



SYSTEMES DE MANUTENTION



HANDLING SYSTEMS



ALFATEC

*" S'il existe un secret de la réussite, il est basé sur la capacité à comprendre
le point de vue de l'autre et voir les choses aussi bien de son point de vue
que de votre point de vue "*
(Henri Ford)

Depuis plus de 20 ans, ALFATEC s'est positionné au premier plan comme étant le fournisseur spécialisé dans le levage et la manipulation de charges lourdes. Les entreprises opérant dans des domaines aussi variés tels que l'automobile, l'aéronautique, l'agroalimentaire ... nous font confiance.

Notre large gamme de composants en galets et profilés de guidage permettent la fabrication

Alfa-Speed · Tiger Power · IXtra Strong · Mammouth

de systèmes mécaniques dédiés au transfert de charges élevées.

Nous étudions et réalisons vos projets spécifiques

Elévateurs . Translateurs . Télescopes . Axes linéaires

Portiques 2 axes - 3 axes

pour des charges allant de 100 kg à 120 t

Dans les pages qui suivent, un aperçu de nos fabrications passées et de nos capacités de production

*" S'il existe un secret de la réussite, il est basé sur la capacité à comprendre
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Elévateurs . Translateurs . Télescopes . Axes linéaires

Portiques 2 axes - 3 axes

pour des charges allant de 100 kg à 120 t

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Vous avez un projet en cours ?

Peu importe sa complexité, ALFATEC à peut-être la solution à votre besoin.

Nous relevons les défis techniques et économiques et essayons de vous apporter pleine satisfaction.

You have a ongoing project?

No mather how complex your request may be - ALFATEC has the solution.

We solve your challenge economically and to your complete satisfaction.

ETUDES

FABRICATION

MONTAGE

SERVICE APRES-
VENTE

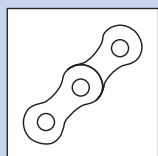


SERVICE & SUPPORT

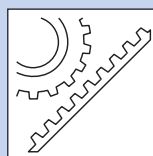
Nous concrétisons vos idées

We get your ideas started

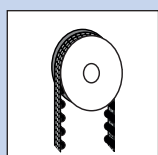
**SYSTEMES DE MANUTENTION
HANDLINGSYSTEME**



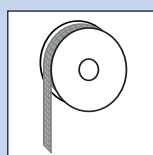
Chaîne de manutention
chain drive



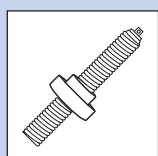
Pignon-crémaillère
rack and pinion drive



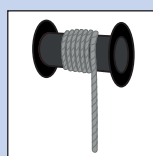
Courroie crantée
geared belt drive



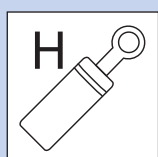
Sangle
flat-belt drive



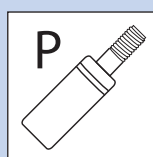
Vis trapezoidal + écrou de sécurité
spindle with safety nut



Câble
wire drive



Vérin hydraulique
hydraulic drive



Pneumatique
pneumatic drive



ALFATEC-Galets
ALFATEC-Tiger bearing



ALFATEC-Unités de guidage
ALFATEC-Guideway units



ALFATEC-Profils
ALFATEC-Profile



ALFATEC-Mammoth
ALFATEC-Mammut bearing



ALFA-Speed
ALFA-Speed



ALFATEC-Inox
ALFATEC-Stainless steel

ALFATEC Table des matières / Table of contents



AKN, AKI, AKU
Elévateurs
box lifter

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Sécurité
Safety

p 18



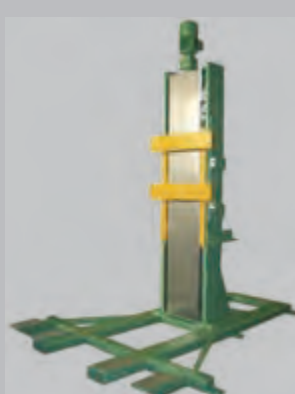
HS.RK
Elévateurs à chaînes
lifts with chain drive

p 20



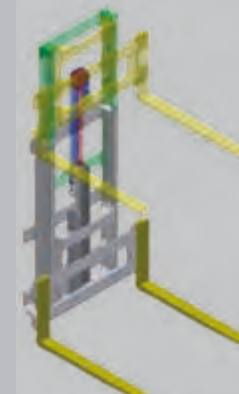
HS.ZR
Elévateurs à courroies
lifts with geared belt drive

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HS.GS
Elévateurs à vis
lifts with spindle

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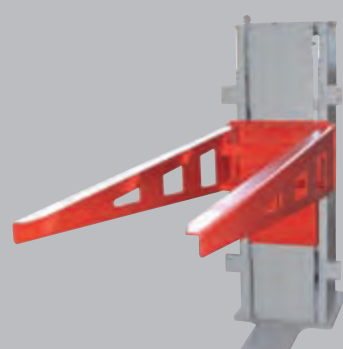
HS.HY
Elévateurs hydrauliques
lifts with hydraulic drive

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HS.PZ
Elévateurs pneumatiques
lifts with pneumatic drive

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HS.GU
Elévateurs à sangles
lifts with flat-belt drive

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HSF
Elévateurs à palettes
pallet doubler

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HSF

Levage & translation
lifting & travelling unit

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TES

Télescopes
telescopes

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SLE

Systèmes linéaires
linear systems

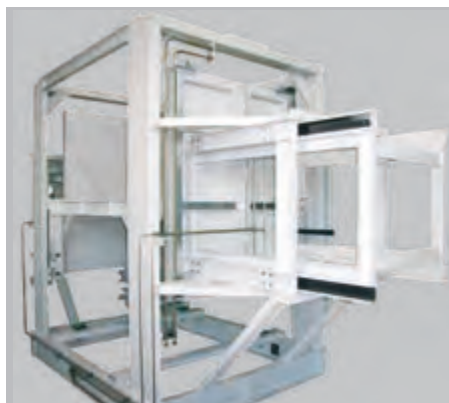
p 99



MAP

Systèmes multi-axes
multi axis units

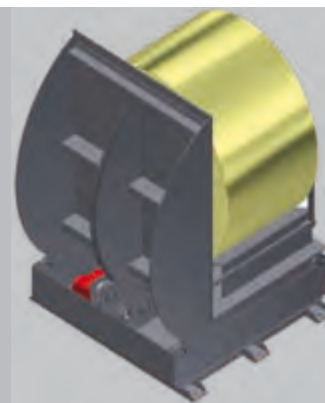
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STP

Presses
bag stack presses

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CW

Rotation bobines
coil turning units

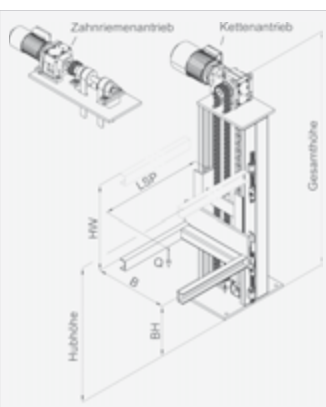
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DT

Tables tournantes
turntables

p 122



Formulaire de demandes
request form

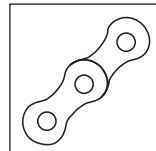
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SO

Systèmes spéciaux
special systems

p 128



ALFATEC Elévateurs / Box lifter

Fixes / Mobiles / Semi-mobiles

Charges	150 kg / 250 kg	
Courses	800 mm	1 000 mm
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

Manuel	Automatique avec capteurs	Version
AKN.1. ...	AKN.S.1. ...	Fixe
AKN.2. ...	AKN.S.2. ...	Semi-mobile
AKN.3. ...	AKN.S.3. ...	Mobile

FBL - Chargement frontal sur la longueur

FBQ – Chargement frontal sur la largeur

Commande par boîte à boutons

Commande au pied sur demande

Stationary / Movable / Tip-Movable

Load capacity	150 kg 250 kg	
Height of stroke	800 mm	1 000 mm
Speed v	4 m / min	
Electric	400 V	50 Hz

Manual	Automatic with Sensor	Version
AKN.1. ...	AKN.S.1. ...	Stationary
AKN.2. ...	AKN.S.2. ...	Tip-Movable
AKN.3. ...	AKN.S.3. ...	Movable

FBL - Front loading lengthwise

FBQ – Front loading across

With operator control panel

With foot switch on demand



AKN.1.0800.FBL



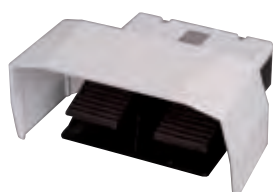
AKN.2.0800.FBQ



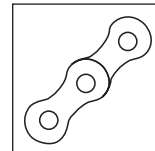
AKN.3.0800.FBL



AKN.1.0800.FBQ



Commande au pied
foot-switch



ALFATEC Elévateurs / Box lifter

Fixes

Charges	150 kg / 250 kg	
Courses	800 mm	1 000 mm
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

Manuel	Automatique avec capteurs	Version
AKN.1. ...	AKN.S.1. ...	Fixe

SBL - Chargement latéral sur la gauche

SBR - Chargement latéral sur la droite

Commande par boîte à boutons

Commande au pied sur demande

Stationary

Load capacity	150 kg 250 kg	
Height of stroke	800 mm	1 000 mm
Speed v	4 m / min	
Electric	400 V	50 Hz

Manuell	Automatic with Sensor	Version
AKN.1. ...	AKN.S.1. ...	Stationary

SBL – Side loading left

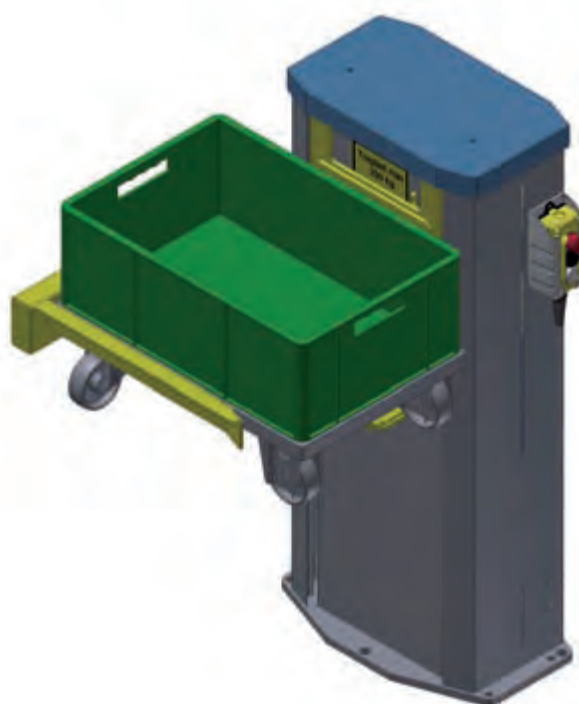
SBR – Side loading right

With operator control panel

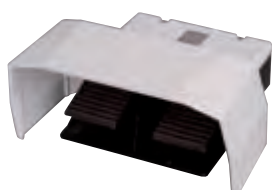
With foot switch on demand



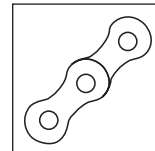
AKN.1.0800.SBL



AKN.1.0800.SBR



Commande au pied
foot-switch



ALFATEC Elévateurs / Box lifter

Fixes / Semi-mobiles

Charges	350 kg / 500 kg	
Courses	800 mm	1 000 mm
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

Manuel	Automatique avec capteurs	Version
AKI.1. ...	AKI.S.1. ...	Fixe
AKI.2. ...	AKI.S.2. ...	Semi-mobile

FBL - Chargement frontal sur la longueur

Commande par boîte à boutons

Commande au pied sur demande

Stationary / Tip - Movable

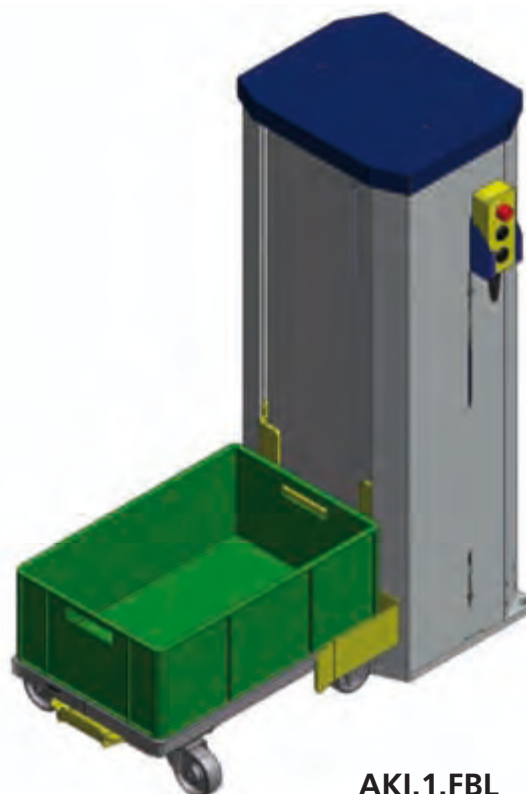
Load capacity	350kg 500kg	
Height of stroke	800 mm	1 000 mm
Speed v	4 m / min	
Electric	400 V	50 Hz

Manual	Automatic with Sensor	Version
AKI.1. ...	AKI.S.1. ...	Stationary
AKI.2. ...	AKI.S.2. ...	Tip-Movable

FBL – Front loading lengthwise

With operator control panel

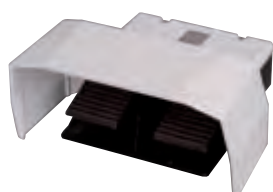
With foot switch on demand



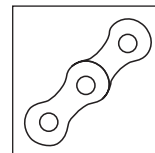
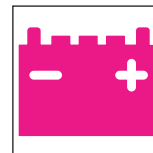
AKI.1.FBL



AKI.2.FBL



Commande au pied
foot-switch



ALFATEC Elévateurs / Box lifter

Mobiles (avec batterie)

Charges	150 kg / 250 kg	
Courses	800 mm	1 000 mm
Vitesse V	4 m / min	
Alimentation	24 V	

FBL - Chargement frontal sur la longueur

FBQ - Chargement frontal sur la largeur

Commande par boîte à boutons

Commande au pied sur demande

Movable

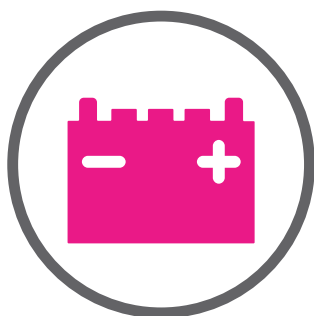
Load capacity	150kg 250kg	
Height of stroke	800 mm	1 000 mm
Speed v	4 m / min	
Electric	24 V	

FBL – Front loading lengthwise

FBQ – Front loading across

With operator control panel

With foot switch on demand

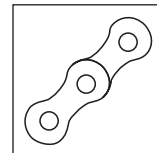


NOUVEAU



AKU.3.FBL.800/1000

New



ALFATEC Elévateurs / Box lifter

Double Chargement / Déchargement

Charges	250 kg bis	
Course	1000 mm	
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

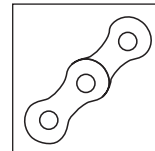
Chargement frontal avec paroi intermédiaire

Double device Loading / Unloading

Load capacity	up to 250 kg	
Height of stroke	1 000 mm	
Speed v	4 m / min	
Electric	400 V	50 Hz

Front loading with intermediate wall





ALFATEC Elévateurs / Box lifter

Double Chargement / Déchargement

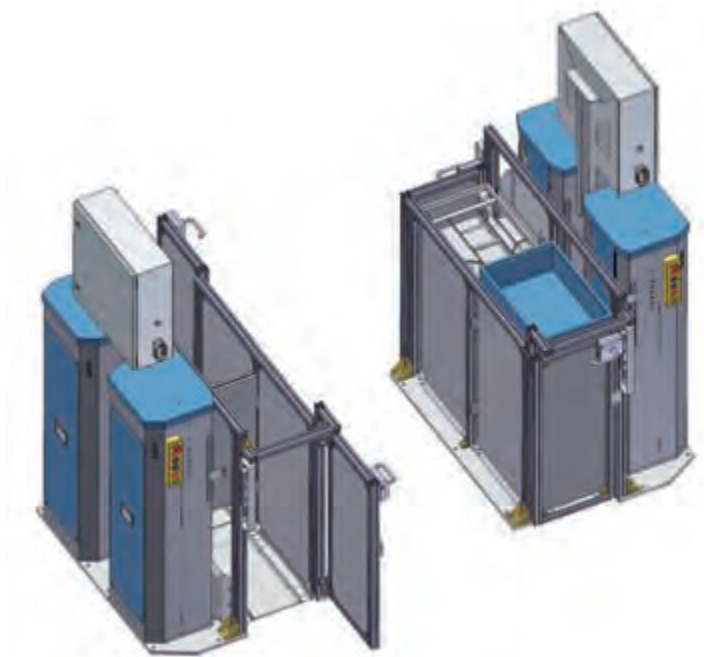
Charge	250 kg bis	
Course	800 mm	1000 mm
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

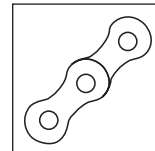
Chargement latéral avec parois de protection

Double device Loading / Unloading

Load capacity	up to 250 kg	
Height of stroke	800 mm	1 000 mm
Speed v	4 m / min	
Electric	400 V	50 Hz

Side loading with protective housing





ALFATEC Elévateurs / Box lifter

Spécifique pour chariots à étages

Charge	300 kg	
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

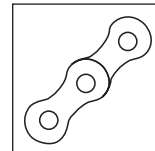
FBL - Chargement frontal

Custom device for shelf trolleys

Load capacity	300 kg	
Speed v	4 m / min	
Electric	400 V	50 Hz

FBL - Front loading





ALFATEC Elévateurs / Box lifter

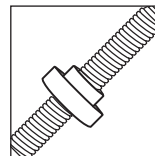
Spécifique pour chariots de papeterie

Charge	500 kg	
Course	1200 mm	
Vitesse V	4 m / min	
Alimentation	400 V	50 Hz

Custom device for paper trolleys

Load capacity	500 kg	
Height of stroke	1 200 mm	
Speed v	4 m / min	
Electric	400 V	50 Hz





ALFATEC Elévateurs / Box lifter

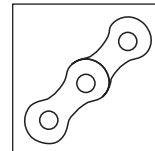
Basculeur

Charge	300 kg	
Vitesse V	3 m / min	
Angle	30°	
Alimentation	400 V	50 Hz

Parts provision

Load capacity	300 kg	
Speed v	3 m / min	
Tip angle	30°	
Electric	400 V	50 Hz





ALFATEC Elévateurs / Box lifter

Spécifique pour chargement robot

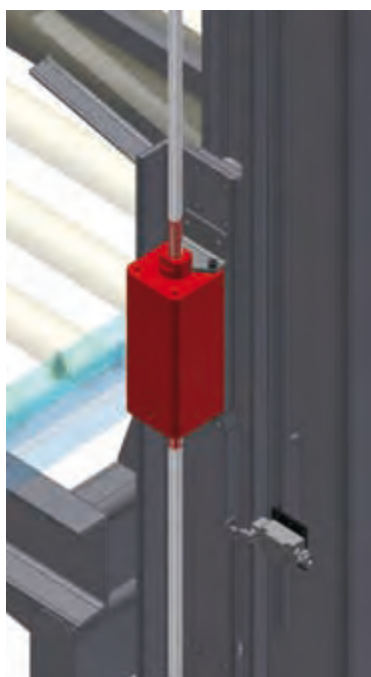
Charge	300 kg	
Course	1200 mm	
Vitesse V	3 m / min	
Alimentation	400 V	50 Hz

Custom device for robot loading

Load capacity	300 kg	
Height of stroke	1 300 mm	
Speed v	3 m / min	
Electric	400 V	50 Hz

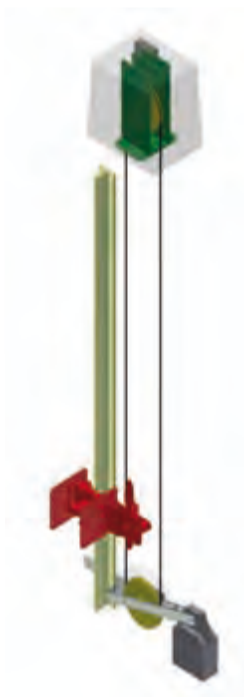


ALFATEC Sécurité / Safety



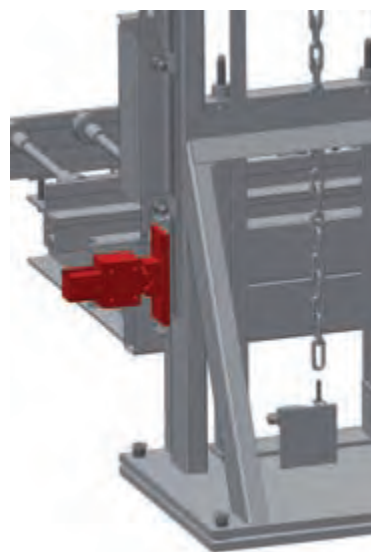
ASB Anti-chute avec frein

*ASB fall protection device
brake*



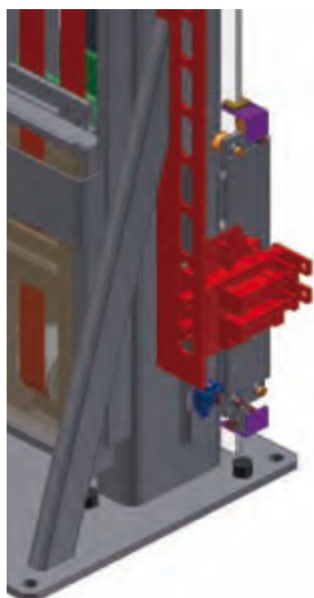
AVS Anti-chute avec frein

*AVS fall protection device
with transducer brake*



ASB.P Verrou pneumatique

*ASB.P position fixation
prisma pneumatic*



**ABL Unité de
verrouillage double pêne**

*ABL safety stacking unit
2-bolt-hole-strip*



**ASB.E Positionneur
électromécanique**

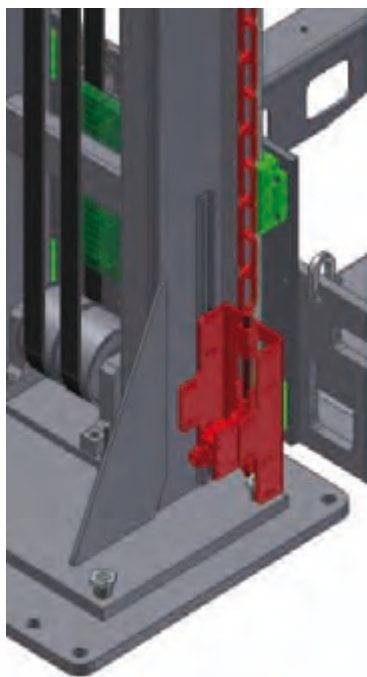
*ASB.E position fixation
electro mechanical*



**ABS Unité de verrouillage
avec disque**

*ABS safety stacking unit
drive shaft indexing disc*

ALFATEC Sécurité / Safety



AWK Chaîne de maintenance avec capteur

AWK maintenance chain with limit switch



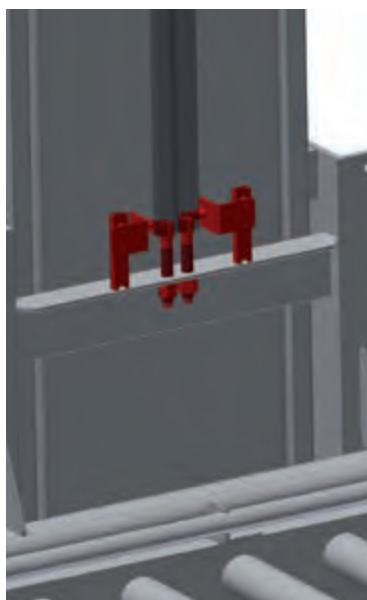
GW Contrepoids

GW counter weight



ASE Centrale de lubrification

ASE central-lubrication system electrical



KRC Contrôle de chaînes / courroies

KRC chain-/ belt control



SFM Ecou de sécurité avec capteur

SFM spindle with safety nut



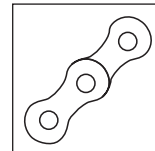
ABG Bras de maintenance

ABG gallow swivel-mounted for service / maintenance

HS.RK

Elévateurs à chaînes
lifts with chain drive





ALFATEC Elévateurs / Lift systems

Standard

HS.RK 500	500 kg
HS.RK 1000	1 000 kg
HS.RK 1500	1 500 kg
HS.RK 2000	2 000 kg
Course	20 000 mm
Vitesse V	1 m/s

Avec chaîne de maintenance AWK

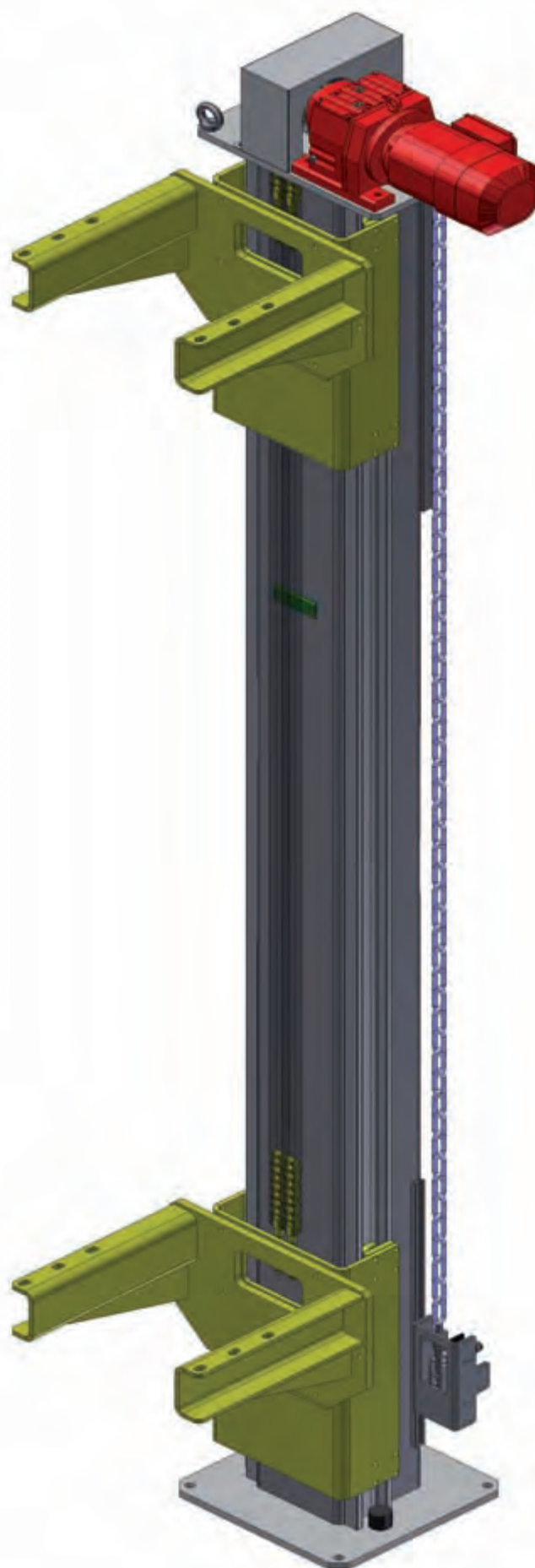
Avec contrôle de chaîne KRC

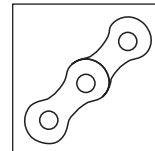
Standard lift mast

HS.RK 500	up to 500 kg
HS.RK 1000	up to 1 000 kg
HS.RK 1500	up to 1 500 kg
HS.RK 2000	up to 2 000 kg
Lift heights	up to 20 000 mm
Speed v	up to 1 m / s

with maintenance chain AWK

with chain control KRC



**Elévateur de palettes**

Charge	1500 kg
Course	12 000 mm
Vitesse V	1 m/s

Avec chaîne de maintenance AWK

Avec contrôle de chaîne KRC

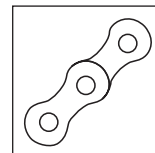
Pallet lifter

Load capacity	up to 1 500 kg
Height of stroke	up to 12 000 mm
Speed v	up to 1 m / s

with maintenance chain AWK

with chain control KRC

**STR 080.6200**

**Elévateur de palettes**

Charge	2000 kg
Course	20 000 mm
Vitesse V	0.8 m/s

Avec chaîne de maintenance AWK

Avec contrôle de chaîne KRC

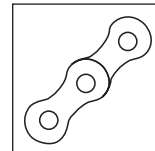
Pallet lifter

Load capacity	up to 2 000 kg
Height of stroke	up to 20 000 mm
Speed v	up to 0.8 m / s

with maintenance chain AWK

with chain control KRC

**SFE 090.5200**

**Elévateur pour container acier**

Charge	500 kg / 1000 kg
Course	800 mm / 1000 mm

Avec soufflet de protection

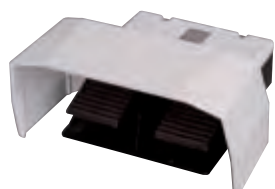
Avec commande au pied sur demande

**Liftingstation
for skeleton container**

Load capacity	500 kg 1 000 kg
Height of stroke	800 mm 1 000 kg

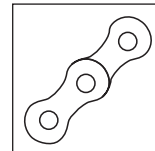
Guide cover with bellows

With foot switch on demand



commande au pied
foot-switch





ALFATEC Elévateurs / Lift systems

Automobile

Charge	600 kg
Course	8 000 mm
Vitesse V	1 m/s

Avec positionneur ABS.P

Avec anti-chute type AVS

Avec contrôle de chaîne KRC

Automotive - Lifter

Load capacity	up to 600 kg
Height of stroke	up to 8 000 mm
Speed v	up to 1 m / s

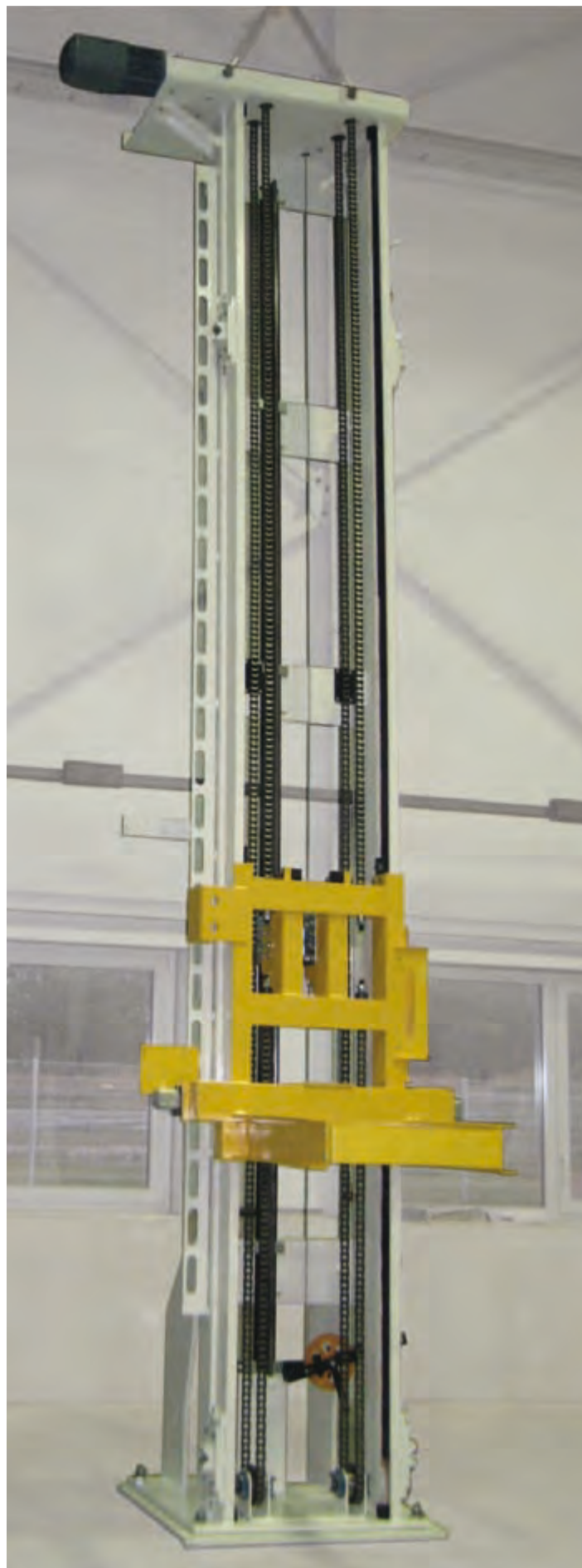
with position mounting ABS.P

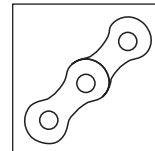
with fall protection device type AVS

with chain control KRC



FE 070.5200





ALFATEC Elévateurs / Lift systems

Palettes

Charge	4 000 kg
Course	8 000 mm
Vitesse V	0.5 m/s

Avec chaîne de maintenance AWK

Avec contrôle de chaîne KRC

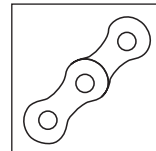
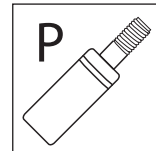
Pallet lifter

Load capacity	up to 4 000 kg
Height of stroke	up to 8 000 mm
Speed v	up to 0.5 m / s

with maintenance chain AWK

with chain control KRC





ALFATEC Elévateurs / Lift systems

Elévateur avec convoyeur

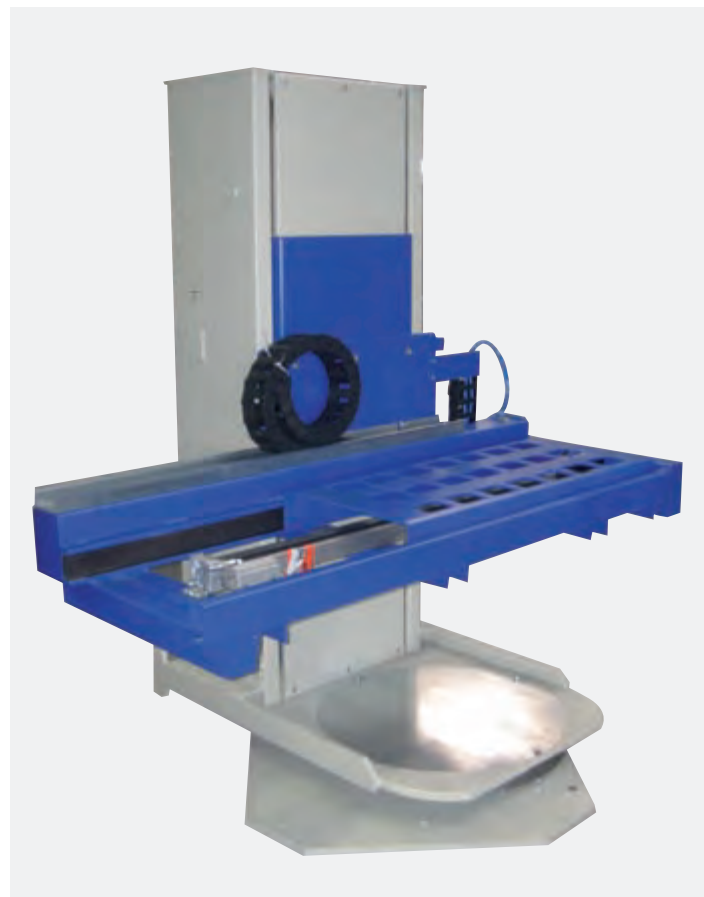
Charge	500 kg
--------	--------

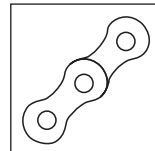
Avec rouleaux de convoyage
 Avec ajustement pneumatique
 Avec axe linéaire SLE
 Avec poussée pneumatique

Lifting station with feed unit

Load capacity	500 kg
---------------	--------

with roller conveyor
 with pneumatic roller conveyor adjustment
 with SLE linear unit
 with pneumatic push unit



**ALFATEC** Elévateurs / Lift systems**Inox**

Charge	1 000 kg
Course	1 200 mm
Vitesse V	0.2 m/s

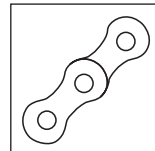
Avec unité de verrouillage ABL

Stainless steel lifting device

Load capacity	1 000 kg
Height of stroke	1 200 mm
Speed v	up to 0.2 m / s

with safety stacking unit ABL

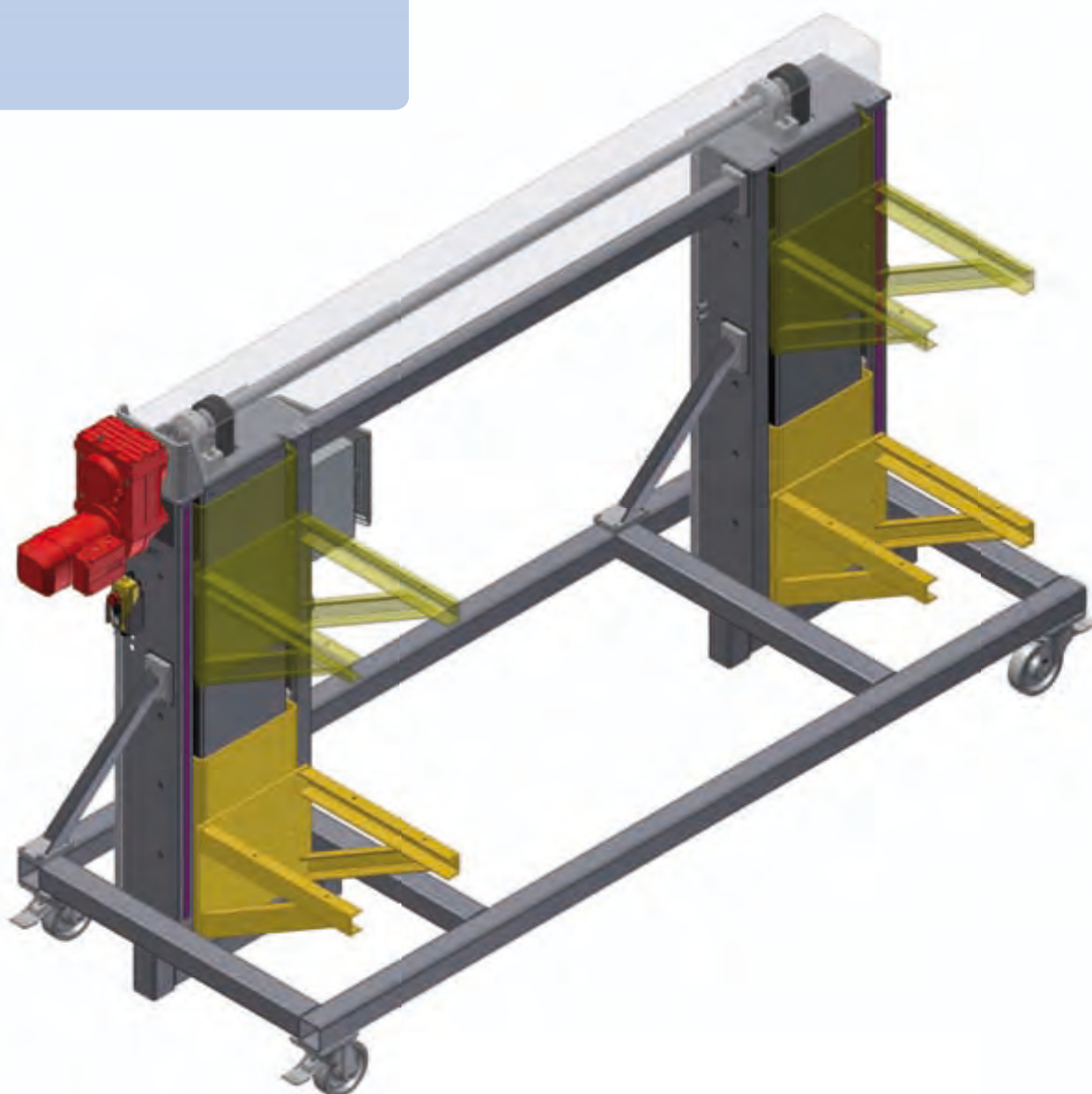
**STR 080.4200**

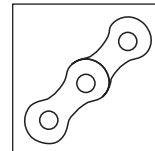
**ALFATEC** Elévateurs / Lift systems**Double**

Charge	800 kg
Course	1 340 mm
Vitesse V	1.2 m/min

Double-Liftstation

Load capacity	800 kg
Height of stroke	1 340 mm
Speed v	up to 1.2 m / min





ALFATEC Elévateurs / Lift systems

Double colonnes

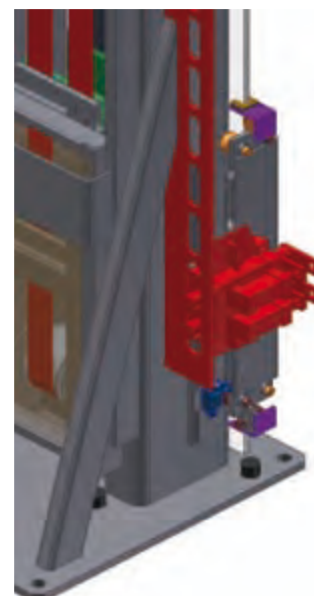
Charge	500 kg
Course	1 300 mm

Avec unité de verrouillage ABL

2 pillar lifter with custom fixture

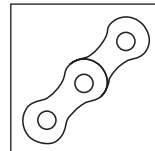
Load capacity	500 kg
Height of stroke	1 300 mm

with safety stacking unit ABL



ABL Unité de
verrouillage double pêne

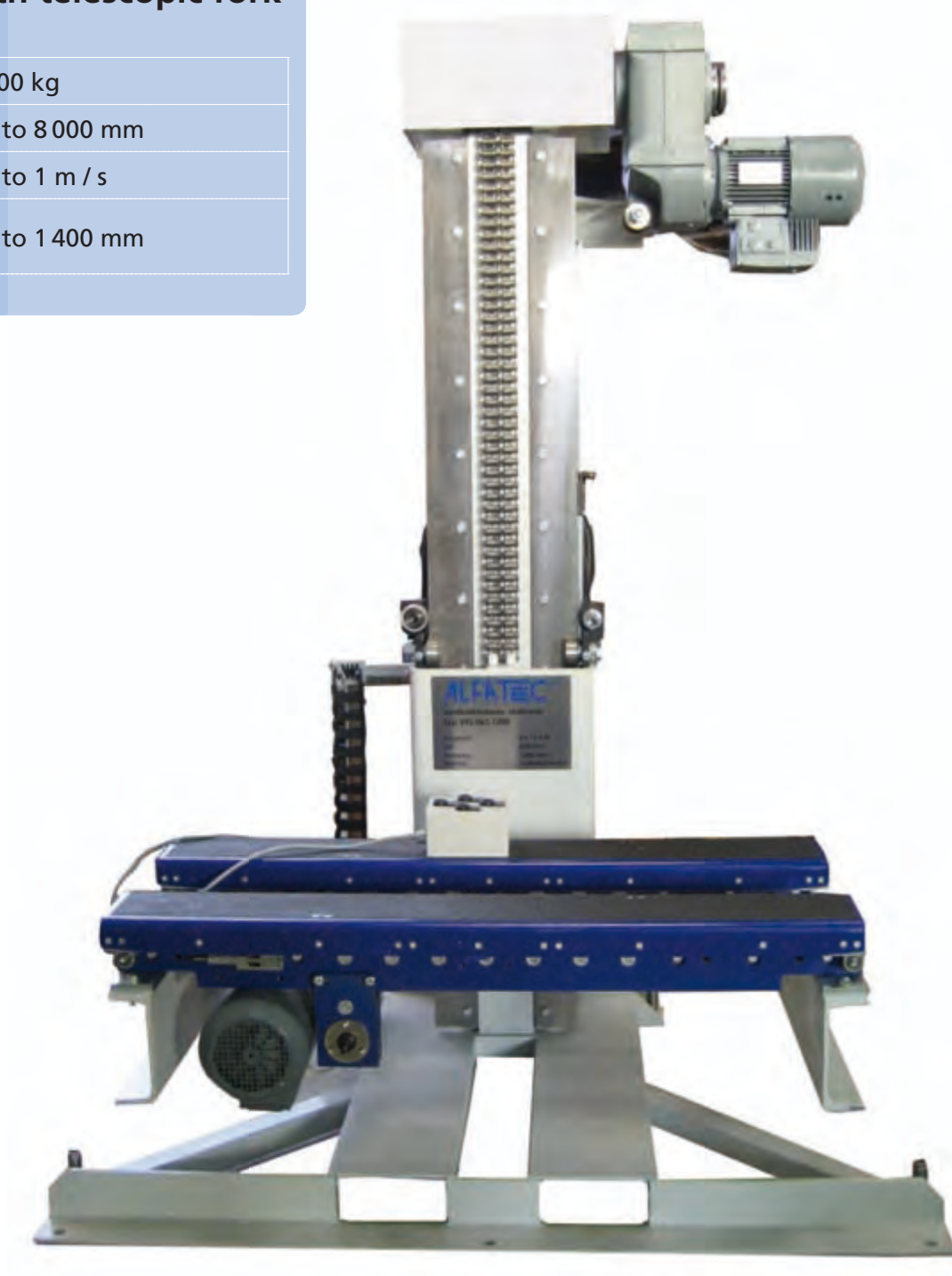
ABL safety stacking unit
2-bolt-hole strip

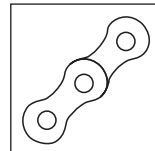
**ALFATEC** Elévateurs / Lift systems**Elévateur avec fourches télescopiques**

Charge	1 000 kg
Course	8 000 mm
Vitesse V	1 m/s
Course des fourches	1 400 mm

Lifting system with telescopic fork

Load capacity	1 000 kg
Height of stroke	up to 8 000 mm
Speed v	up to 1 m / s
Extension distance both sides	up to 1 400 mm





ALFATEC Elévateurs / Lift systems

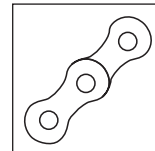
Retourneur

Charge	700 kg
Course	4 000 mm
Rotation	125°

Barrell tip - Lifting column

Load capacity	700 kg
Height of stroke	4 000 mm
Tip angle	125°





ALFATEC Elévateurs / Lift systems

Retourneur

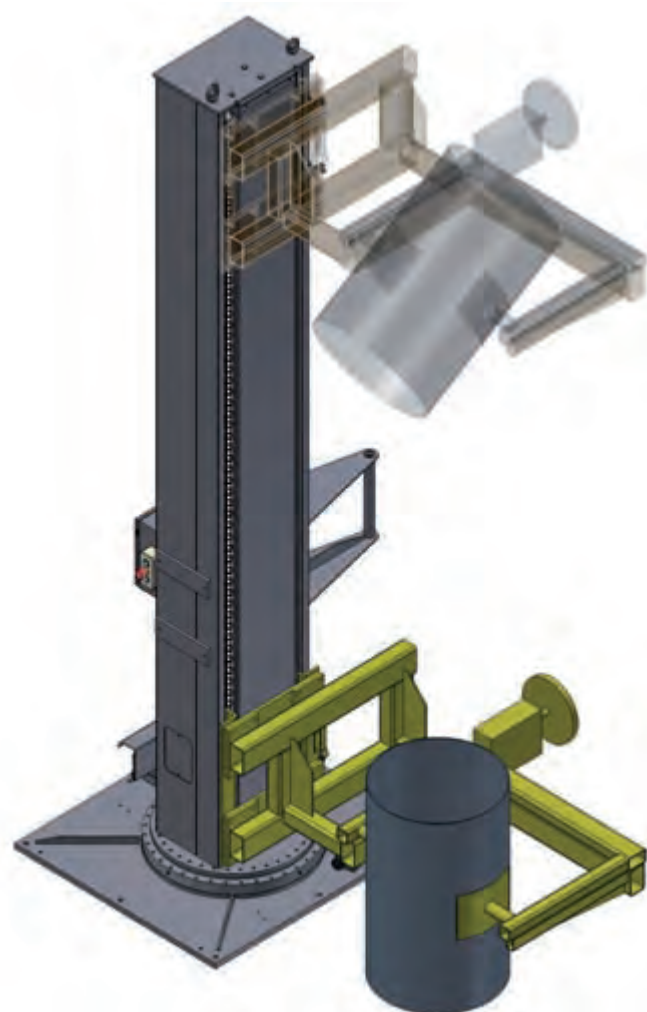
Charge	1 000 kg
Course	8 600 mm
Rotation	135°

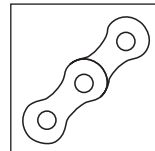
option table tournante 360°

Barrel tip - Lifting column

Load capacity	1 000 kg
Height of stroke	8 600 mm
Tip angle	135°

optional turnable 360°



**ALFATEC** Elévateurs / Lift systems**Avec convoyeur à rouleaux**

Charge	150 kg
Course	1 400 mm
Vitesse V	0.2 m/s

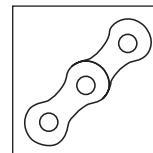
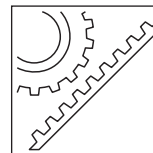
avec soufflet de protection

Lifting device with roller conveyor

Load capacity	150 kg
Height of stroke	1 400 mm
Speed v	up to 0.2 m / s

with bellows



**Avec système rotatif**

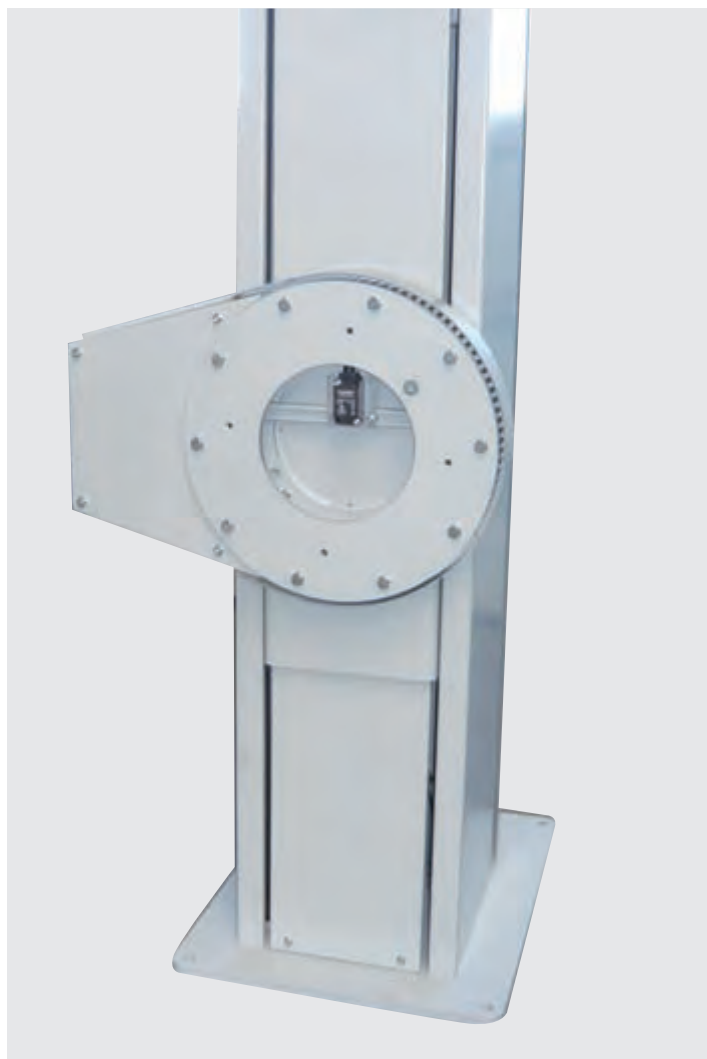
Charge	1 000 kg
Course	3 600 mm
Rotation	360°

Avec contrôle de chaîne KRC

Lifting device with turning unit

Load capacity	up to 1 000 kg
Height of stroke	up to 3 600 mm
Range of rotation	up to 360°

with chain control KRC

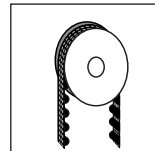


HS.ZR

Elévateurs à courroies

lifts with geared belt drive





Avec galets AlfaSpeed

HS.RK 500	500 kg
HS.RK 1000	1 000 kg
HS.RK 1500	1 500 kg
Course	20 000 mm
Vitesse V	1 m/s

avec chaîne de maintenance AWK

avec contrôle des courroies KRC

avec système anti-chute AVS

option contre-poids GW

Standard lift mast with AlfaSpeed bearings

HS.RK 500	up to 500 kg
HS.RK 1000	up to 1 000 kg
HS.RK 1500	up to 1 500 kg
Lift heights	up to 20 000 mm
Speed v	up to 1 m / s

with maintenance chain AWK

with belt control KRC

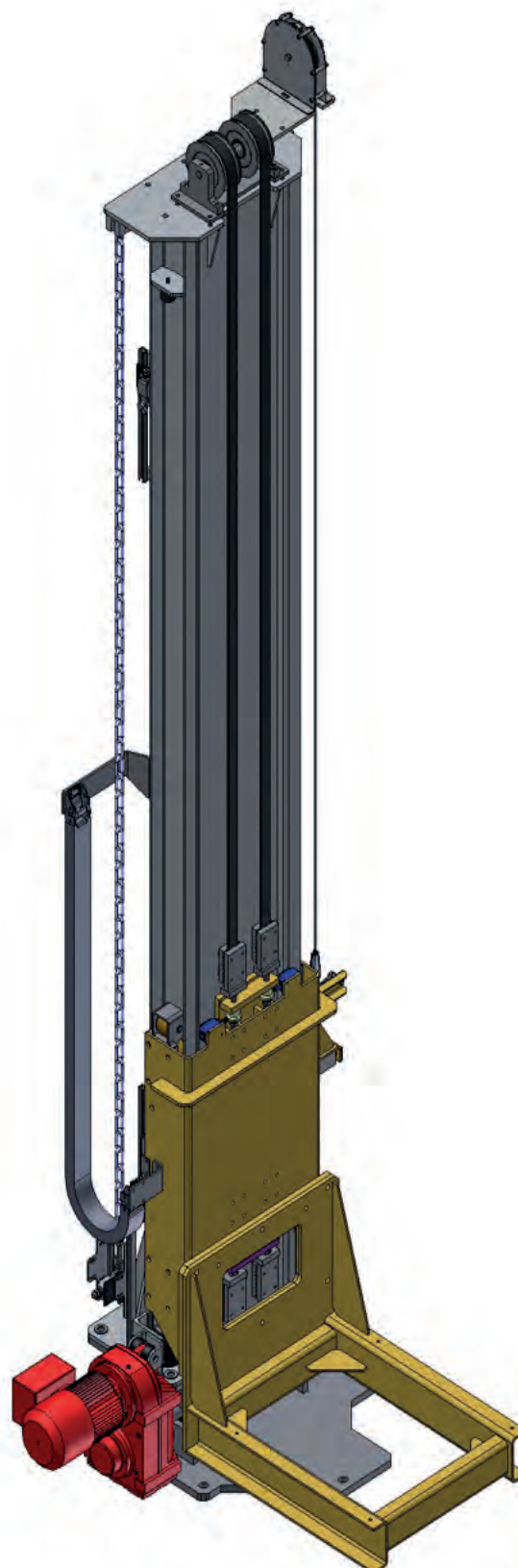
with fall protection device AVS

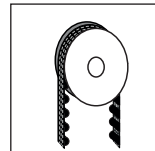
optional with counter weight GW



GW contre-poids

GW counter weight





Automobile

Charge	1 500 kg
Course	3 200 mm

avec contre-poids GW

avec unité de verrouillage ABL

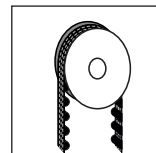
Automotive - Belt lifter

Load capacity	1 500 kg
Height of stroke	3 200 mm

with counter weight GW

with safety stacking unit ABL





Automobile avec guidages de precision

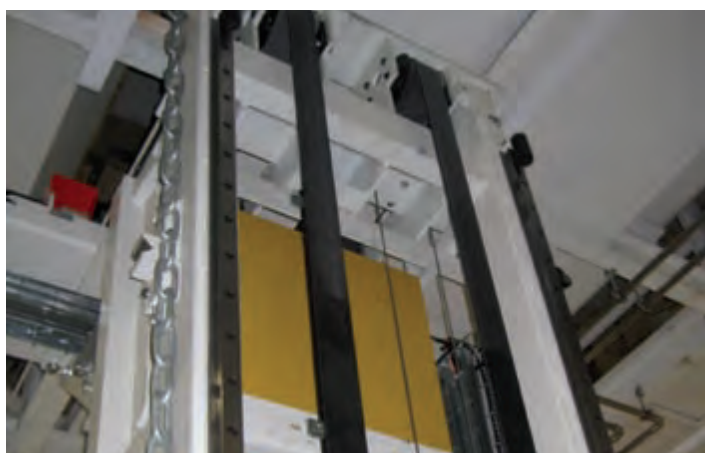
Charge	500 kg
Course	2 500 mm

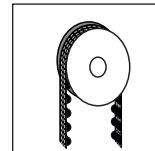
avec chaîne de maintenance AWK
avec contrôle des courroies KRC
avec positionneur ABS.P
avec système anti-chute AVS
avec double entraînement ABG
avec contre-poids GW
avec unité de verrouillage ABL
avec système de graissage central ASE

Automotive - Belt lifter with PRÄZ - guides

Load capacity	500 kg
Height of stroke	2 500 mm

with maintenance chain AWK
with belt control KRC
with position fixation ABS.P
with fall protection device AVS
with gallow swivel mounted ABG
with counter weight GW
with safety stacking unit ABS
with central-lubrication system ASE





ALFATEC Elévateurs / Lift systems

Automobile avec galets Alfaspeed

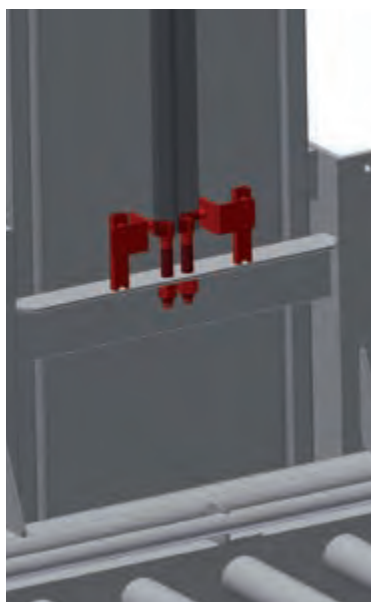
Charge	500 kg
Course	2 500 mm

avec chaîne de maintenance AWK
avec contrôle des courroies KRC

Automotive - Belt lifter with AlfaSpeed bearings

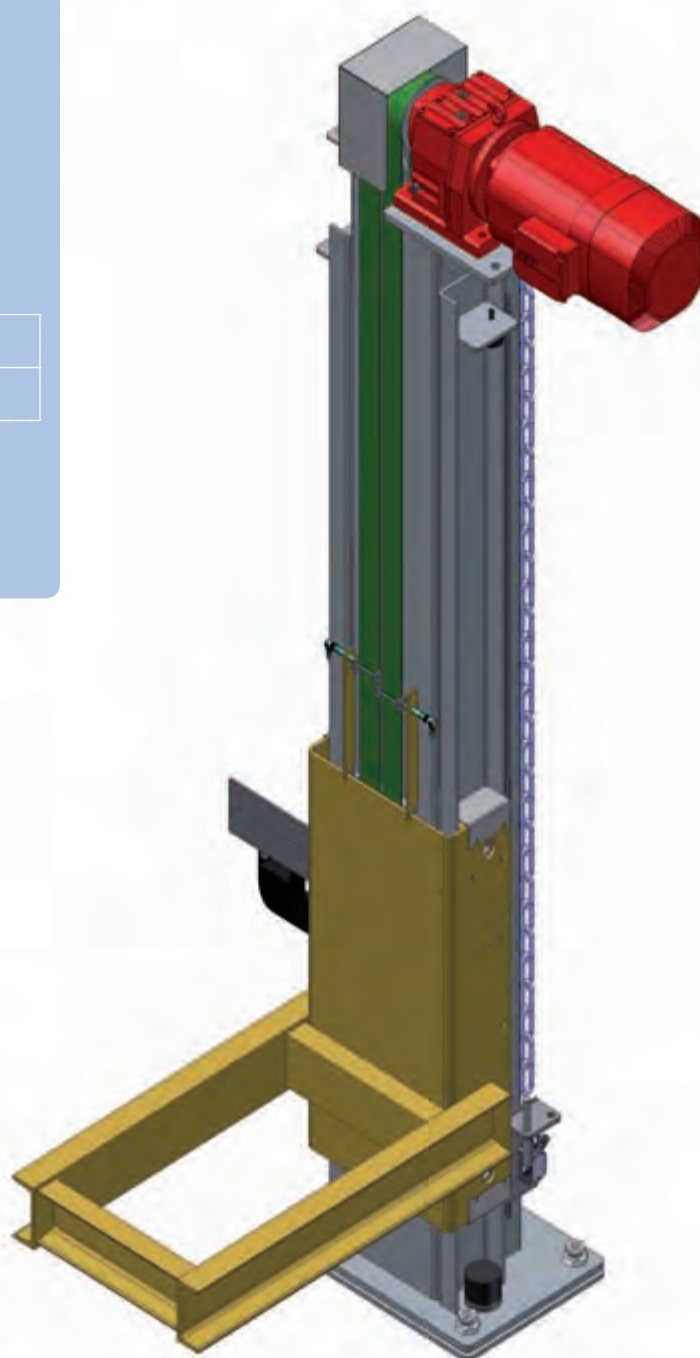
Load capacity	500 kg
Height of stroke	2 500 mm

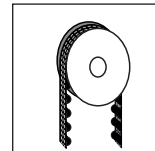
with maintenance chain AWK
with belt control KRC



**KRC contrôle chaînes
/ courroies**

KRC chain-/ belt control





ALFATEC Elévateurs / Lift systems

Automobile - Entraînement courroie avec galets AlfaSpeed

Charge	1 500 kg
Course	12 000 mm

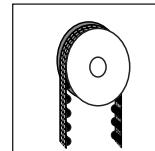
avec fixation ABS.E
avec contrôle courroies KRC
avec contre-poids GW

Automotive - Belt lifter with AlfaSpeed bearings

Load capacity	1 500 kg
Height of stroke	12 000 mm

with position fixation ABS.E
with belt control KRC
with counter weight GW





ALFATEC Elévateurs / Lift systems

A courroies avec guidage de précision

Charge	800 kg
Course	1 200 mm
Vitesse v	0.8 m / s

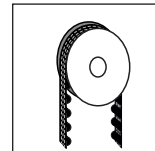
avec contrôle courroies KRC

Belt lifter with PRÄZ - guides

Load capacity	800 kg
Height of stroke	1 200 mm
Speed v	0.8 m / s

with belt control KRC





ALFATEC Elévateurs / Lift systems

A courroies avec guidage de précision

Charge	800 kg
Course	3 200 mm
Vitesse v	1.2 m / s

avec chaîne de maintenance AWK

avec contrôle courroies KRC

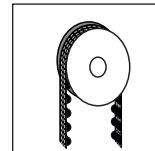
Belt lifter with PRÄZ - guides

Load capacity	800 kg
Height of stroke	3 200 mm
Speed v	1.2 m / s

with maintenance chain AWK

with belt control KRC





ALFATEC Elévateurs / Lift systems

Double colonne à courroie

Charge	200 kg
Course	800 mm
Vitesse v	1.0 m / s

avec boîtier de commande

2-pillar belt lifter

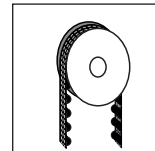
Load capacity	200 kg
Height of stroke	800 mm
Speed v	1.0 m / s

with electric control



AS 060.0360



**A courroies**

Charge	800 kg
Course	3 200 mm
Vitesse v	1.0 m / s

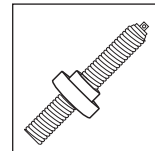
pillar belt lifter

Load capacity	800 kg
Height of stroke	3 200 mm
Speed v	1.0 m / s



HS.GS
Elévateurs à Vis
lifts with spindle





Elévateurs double avec charge intermédiaire

Charge	6 000 kg
Course	2 500 mm
Vitesse v	0.05 m / s

avec écrou de sécurité SFM

Maître -esclave

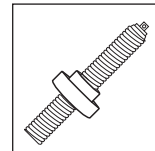
Double - Lift station with load traverse

Load capacity	allow. 6 000 kg
Height of stroke	2 500 mm
Speed v	0.05 m / s

with spindle safety nut SFM

Master - Slave



**Elévateurs et station tournante**

pour AIRBUS

Synchronisation-Vis-entraînement

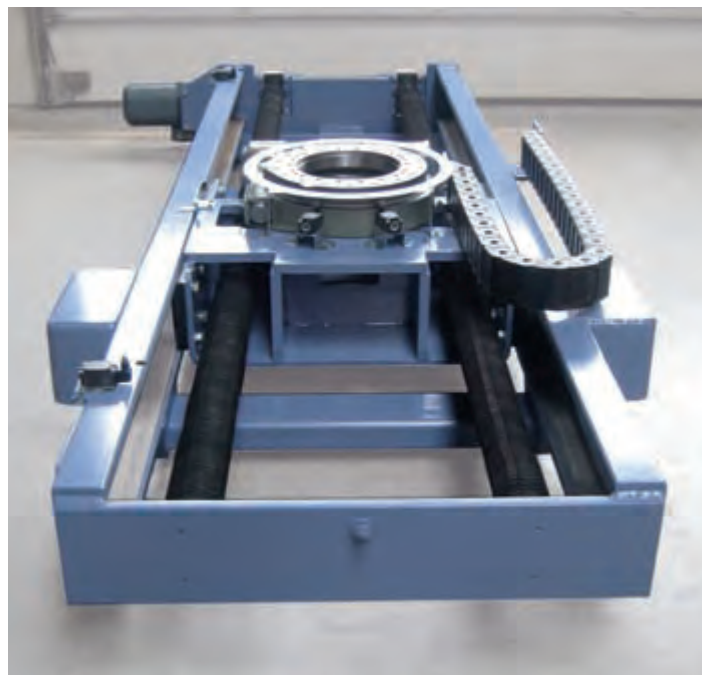
- inclinaison
- élévation
- rotation

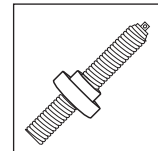
Hub- Tilting- Rotaty- Station

for AIRBUS rudder assembly

Synchronic-spindle-drive

- drift
- lift
- turn

**tests en charge**

**ALFATEC** Elévateurs / Lift systems**Avec plateau à billes**

Charge	1 000 kg	
Course	300 mm	600 mm

avec écrou de sécurité SFM

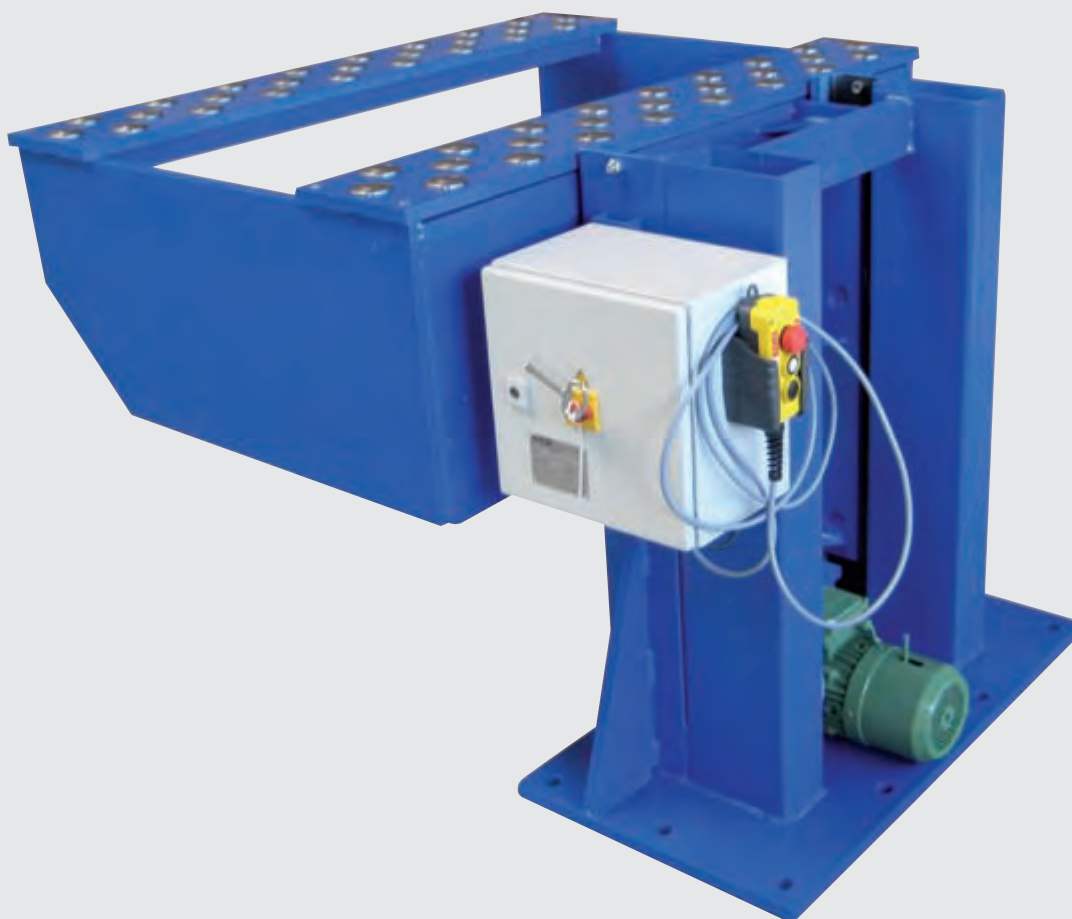
avec armoire de commande

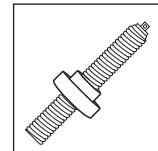
Lifting table with axial rollers

Load capacity	1 000 kg	
Height of stroke	300 mm	600 mm

with spindle safety nut SFM

with operator control panel





ALFATEC Elévateurs / Lift systems

Elévateur avec inclinaison et rotation

Charge	1 000 kg
Course	1 200 mm
Inclinaison	360°
Rotation	360°

Manuel

(avec manivelle ou réducteur)

Construction possible avec fourches

Lifting station turnable and swiveling

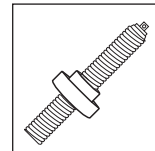
Load capacity	1 000 kg
Height of stroke	1 200 mm
Swivelling range	360°
Table turnable	360°

Manual operated

(crank handle or with cordless screwdriver)

Realizable with forklift





ALFATEC Elévateurs / Lift systems

Plateforme élévatrice Industrie de la papeterie

Charge	1 500 kg
Course	4 000 mm
Vitesse v	0.05 m / s

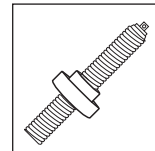
avec écrou de sécurité SFM

Service platform printing industry

Load capacity	allow. 1 500 kg
Height of stroke	up to 4000 mm
Speed v	0.05 m / s

with spindle safety nut SFM



**Automobile - Station de tests**

Charge	1 000 kg
Course	1 500 mm

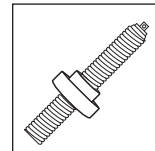
avec écrou de sécurité SFM

Automotive - Test station

Load capacity	1 000 kg
Height of stroke	1 500 mm

with spindle safety nut SFM





ALFATEC Elévateurs / Lift systems

Elévateur avec convoyeurs à rouleaux

Charge	500 kg
Course	600 mm

avec écrou de sécurité SFM
convoyeur basculant
avec boîtier de commande

Lifting device with roller conveyor

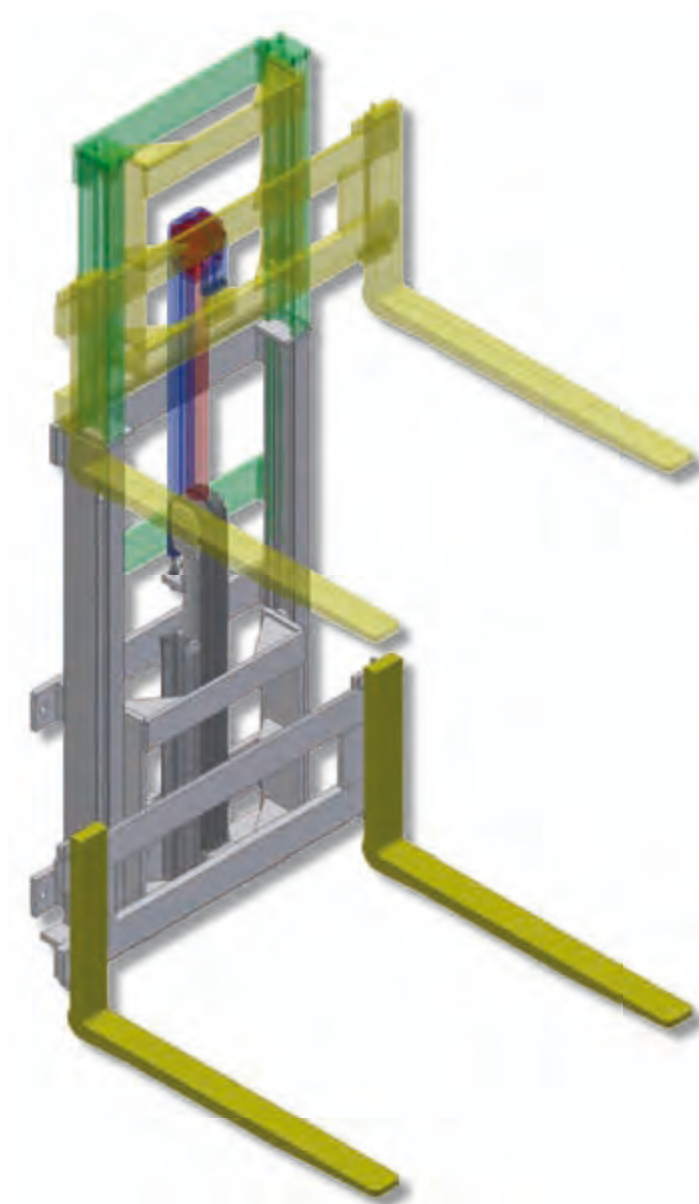
Load capacity	allow. 500 kg
Height of stroke	600 mm

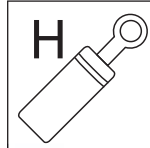
with spindle safety nut SFM
Foldable roller conveyor
with electric control



HS.HY

Elévateurs avec entraînement hydraulique
lifts with hydraulic drive



**ALFATEC** Elévateurs / Lift systems**Ligne de
galvanisation**

Charge	7 500 kg
Course	3 000 mm

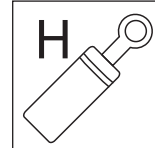
Vérin hydraulique avec sécurité
Maitre - esclave
incluant le groupe hydraulique

**Lifting columns
for galvanising**

Load capacity	up to 7 500 kg
Height of stroke	up to 3 000 mm

Hydraulic drive with pipe-brake protection
Master - Slave
incl. aggregate





Télescopique

Charge	1 000 kg
Course	2 500 mm

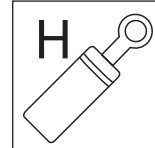
Vérin hydraulique avec sécurité

Telescopic- Lift mast for AGV - vehicles

Load capacity	allow. 1 000 kg
Height of stroke	2 500 mm

Hydraulic drive with pipe-brake protection





Télescopique

Charge	1 000 kg
Course	2 800 mm

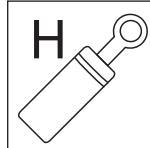
Vérin hydraulique avec sécurité
incluant le groupe hydraulique

Telescopic - Lift mast for FTS

Load capacity	allow. 1 000 kg
Height of stroke	2 800 mm

Hydraulic drive with pipe-brake protection
incl. aggregate





Télescopique

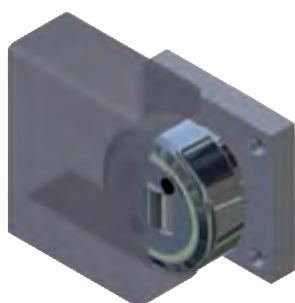
Charge	1 000 kg
Course	1 800 mm

Vérin hydraulique avec sécurité

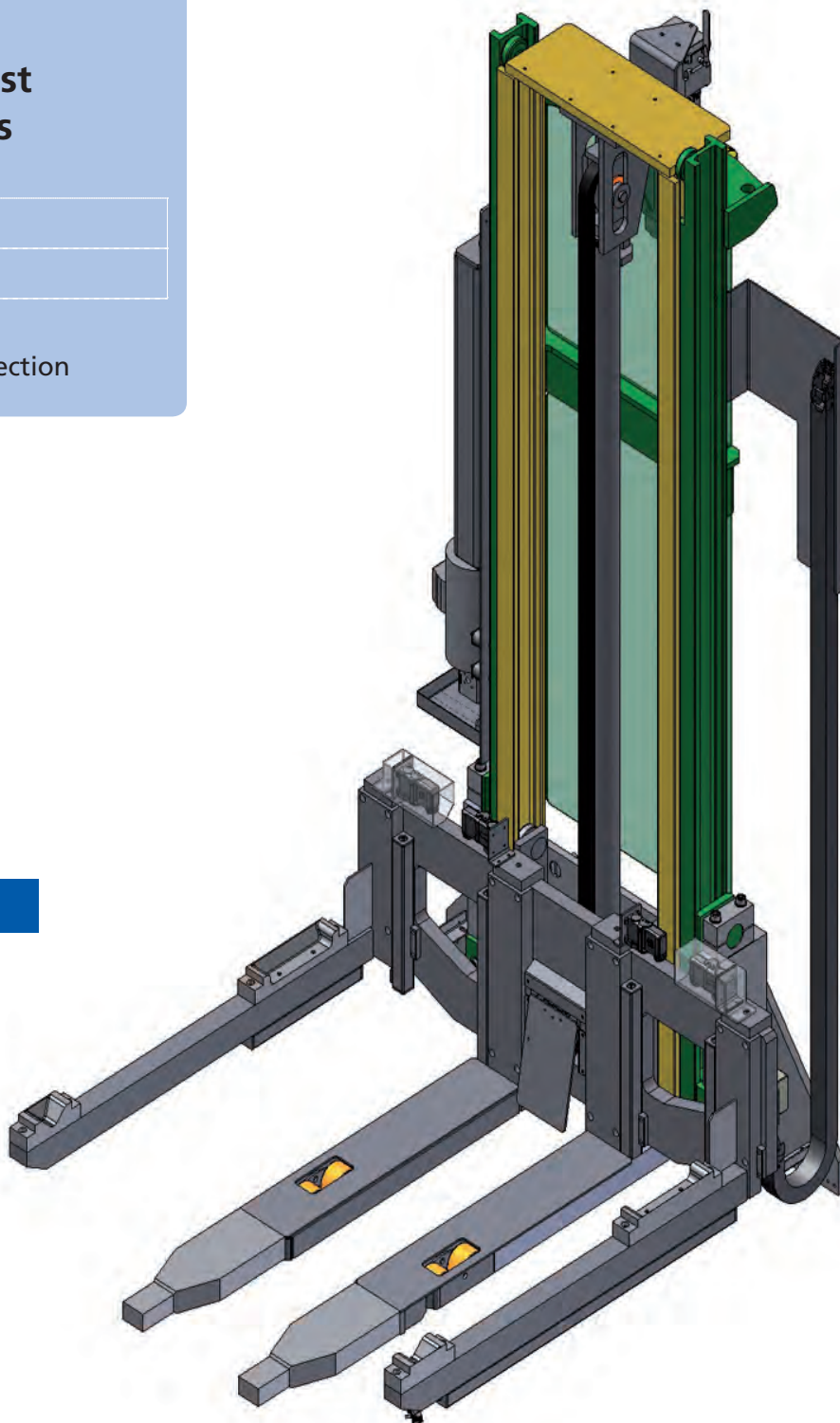
Telescopic- Lift mast for AGV - vehicles

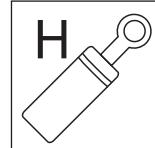
Load capacity	1 000 kg
Height of stroke	1 800 mm

Hydraulic drive with pipe-brake protection



TR 080.0200



**ALFATEC** Elévateurs / Lift systems**Elévation et rotation
pour box acier**

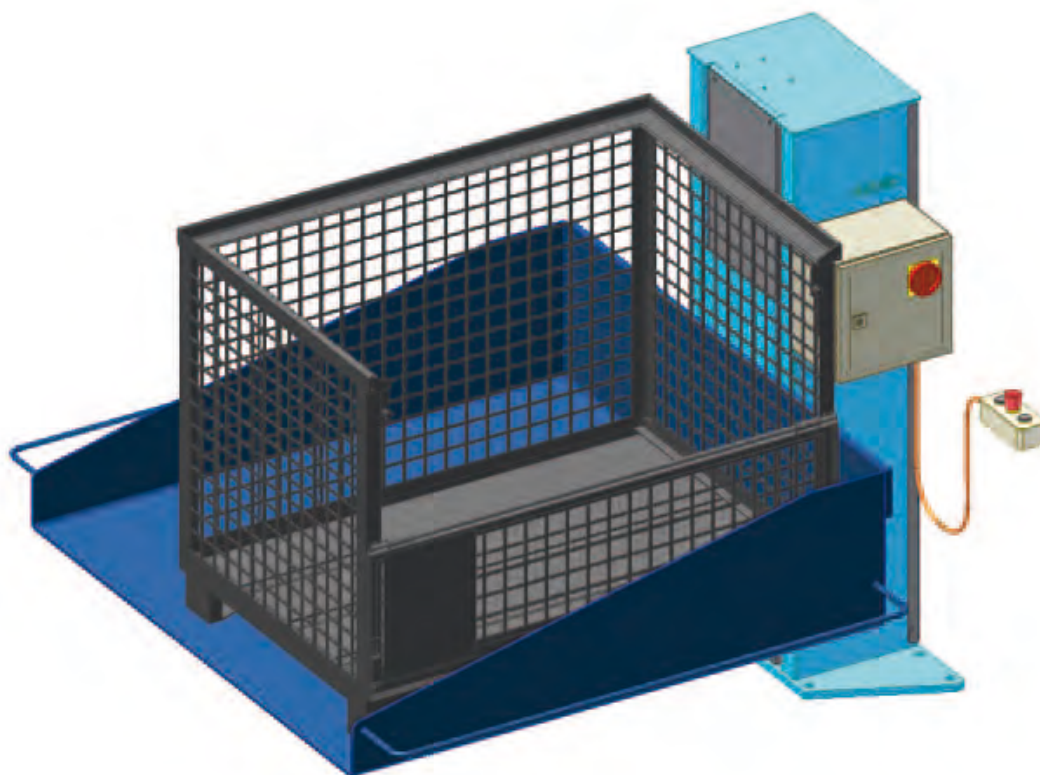
Charge	1 000 kg
Course	800 mm

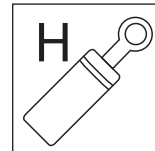
Vérin hydraulique avec sécurité
avec armoire de commande

**Lift + Tip station
for skeleton containers**

Load capacity	1 000 kg
Height of stroke	800 mm

Hydraulic drive with pipe-brake protection
with operator control panel



**Automobile - Unité de levage**

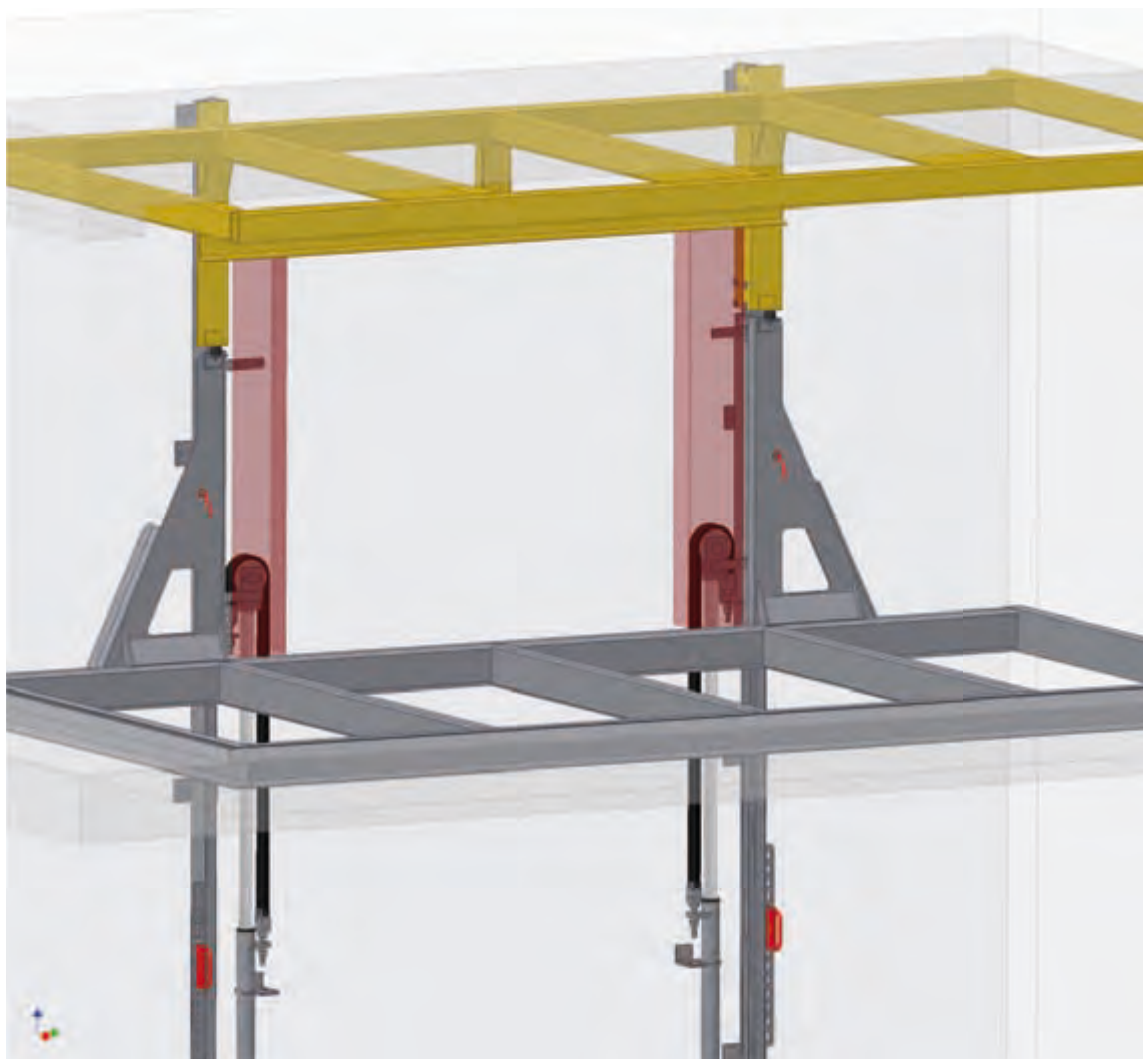
Charge	2 500 kg
Course	2 500 mm

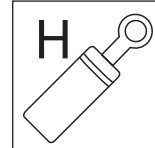
Vérins hydrauliques avec sécurité

Automotive - Lift unit

Load capacity	allow. 2 500 kg
Height of stroke	2 500 mm

Hydraulic drive with pipe-brake protection
with canopy



**ALFATEC** Elévateurs / Lift systems**Mat triplex avec fourches**

Charge	20 000 kg
Course	6 500 mm

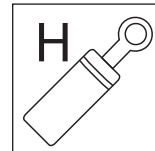
Vérin hydraulique avec sécurité
avec fourches spéciales

**Triplex lifting mast
with carrier system**

Load capacity	20 000 kg
Height of stroke	6 500 mm

Hydraulic drive with pipe-brake protection
with special forks





Colonne de levage pour baril

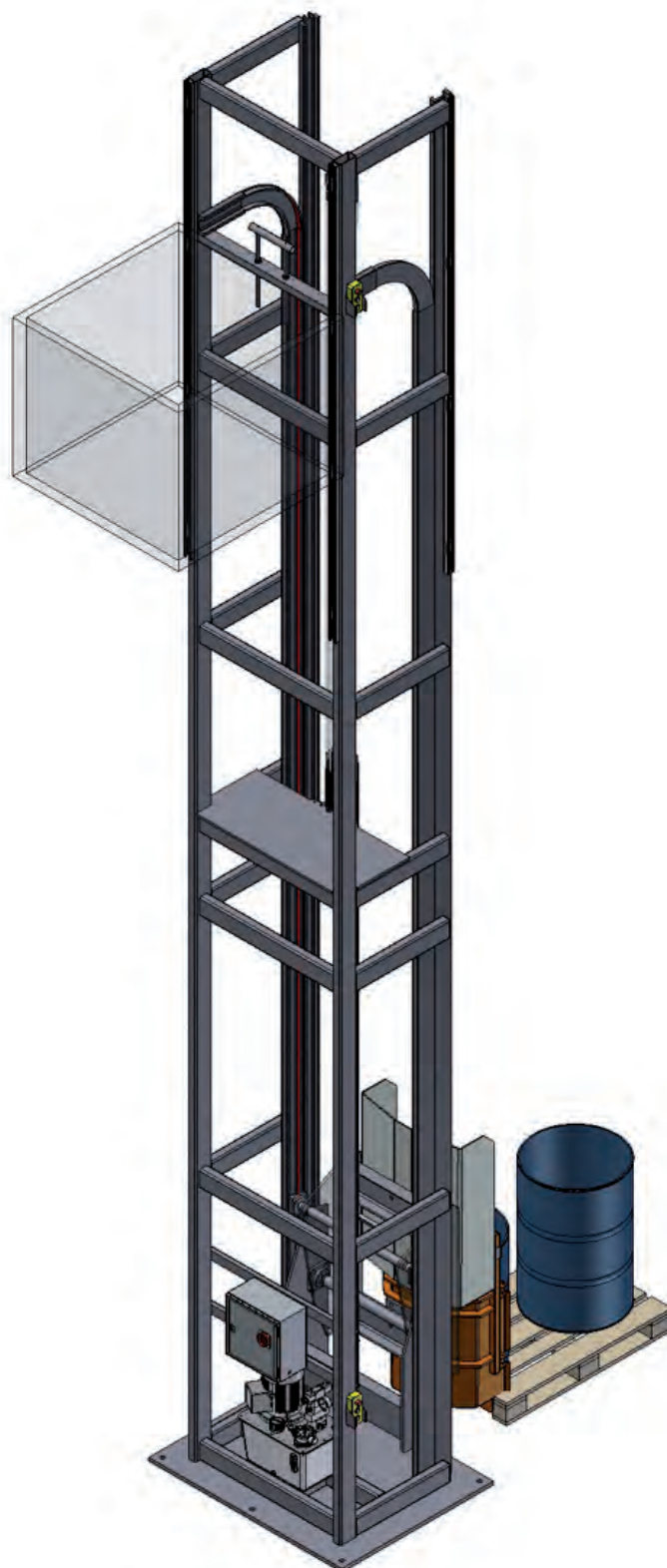
Charge	1 000 kg
Course	6 200 mm
Retournement	135°

Vérin hydraulique avec sécurité

Barrel tip - Lifting column

Load capacity	1 000 kg
Height of stroke	6 200 mm
Tip angle	135 °

Hydraulic drive with pipe-brake protection

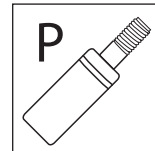


HS.PZ

Elévateurs avec entraînement pneumatique

lifts with pneumatic drive

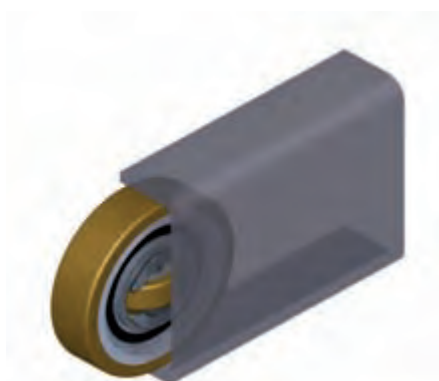


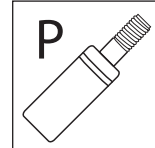
**ALFATEC** Elévateurs / Lift systems**Pneumatique**

Charge	50 kg
Course	3 100 mm

Pneumatic - Lifting device

Load capacity	50 kg
Height of stroke	3 100 mm

**AS 040.0200**



ALFATEC Elévateurs / Lift systems

Avec chariot de transport

Charge	500 kg
Course	1 200 mm

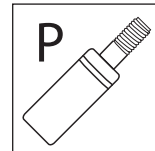
Avec chariot de transport

Lifting unit for transport trolley

Load capacity	500 kg
Height of stroke	1 200 mm

with carrier system



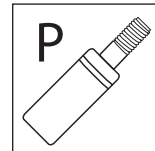
**ALFATEC** Elévateurs / Lift systems**Avec convoyeur à rouleaux**

Charge	400 kg
Course	300 mm

**Lifting device
with roller conveyor**

Load capacity	400 kg
Height of stroke	300 mm



**ALFATEC** Elévateurs / Lift systems**Retourneur**

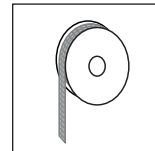
Charge	200 kg
Retournement	135°

**Tipping device
for laundry trolley**

Load capacity	200 kg
Tip angle	135°

with fixture





A sangles **Application de galvanisation**

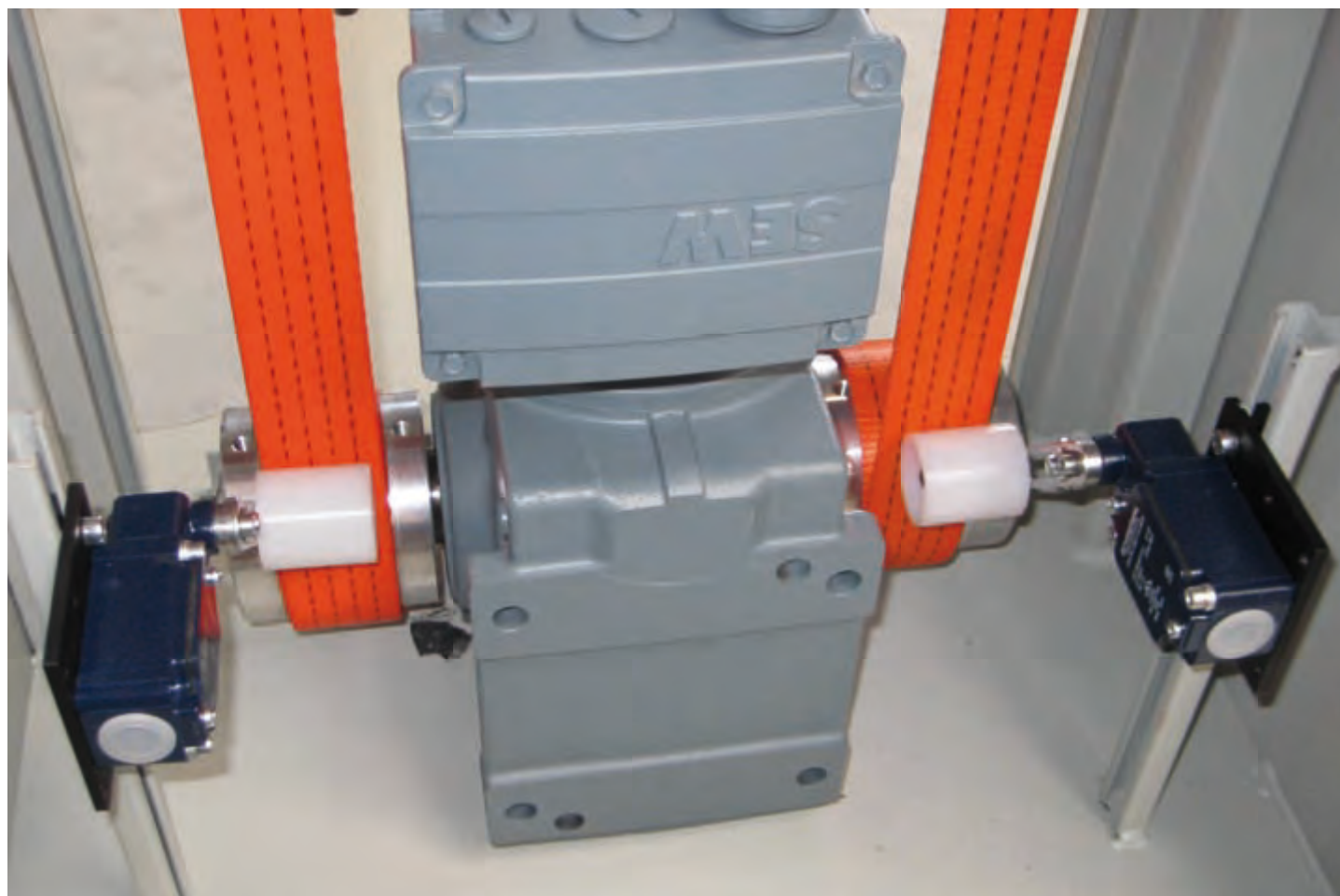
Charge	500 kg
Course	1 200 mm

avec pignons spéciaux pour sangles
avec contrôle des sangles KRC

Belt lifter **Electroplating - Application**

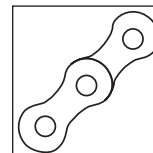
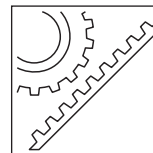
Load capacity	500 kg
Height of stroke	1 200 mm

with slack belt - roller switch
with belt control KRC



HSF
Elévateurs de palettes
pallet doubler





ALFATEC Elévateurs de palettes / Pallet doubler

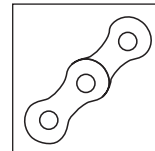
Pour palettes Euro

Charge	800 kg
Course	800 mm
Déplacement horiz.	1 300 mm

Pallet doubler for EURO pallets

Load capacity	800 kg
Height of stroke	800 mm
Drive way	1 300 mm





ALFATEC Elévateurs de palettes / Pallet doubler

Stockeur de palettes

Palette EURO	800 x 1 200 mm
Palette chimie	1 000 x 1 200 mm
Demi-palette	800 x 600 mm

Pallet storage

Stores up to 15 pallets

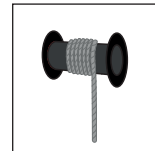
EURO pallets	800 x 1 200 mm
Chemical pallets	1 000 x 1 200 mm
Half pallet	800 x 600 mm



HSF

Elévateurs & Translateurs
lifting & travelling unit



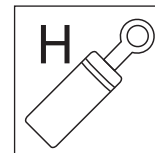
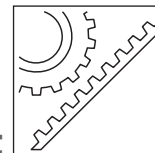
**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Télescope mobile**

Charge	3 500 kg
Course	2 400 mm
Déplacement horiz.	12 000 mm

Telescoping lift movable

Load capacity	3 500 kg
Height of stroke	2 400 mm
Positioning distance	12 000 mm

**TR120.0200 BQ1000**

**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Levage et translation**

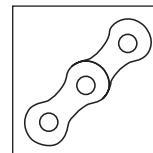
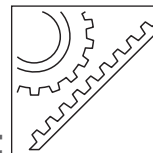
Charge	2 500 kg
Course	3 200 mm
Déplacement horiz.	8 000 mm
Rotation	180°
Inclinaison fourches	30°

Lifting and positioning unit

Drying station for scrapped passenger cars

Load capacity	2 500 kg
Height of stroke	3 200 mm
Positioning distance	8 000 mm
Range of rotation	180°
Tip angle forks	30°





ALFATEC Elévateurs & translateurs / Lifting & travelling unit

Elévateur double

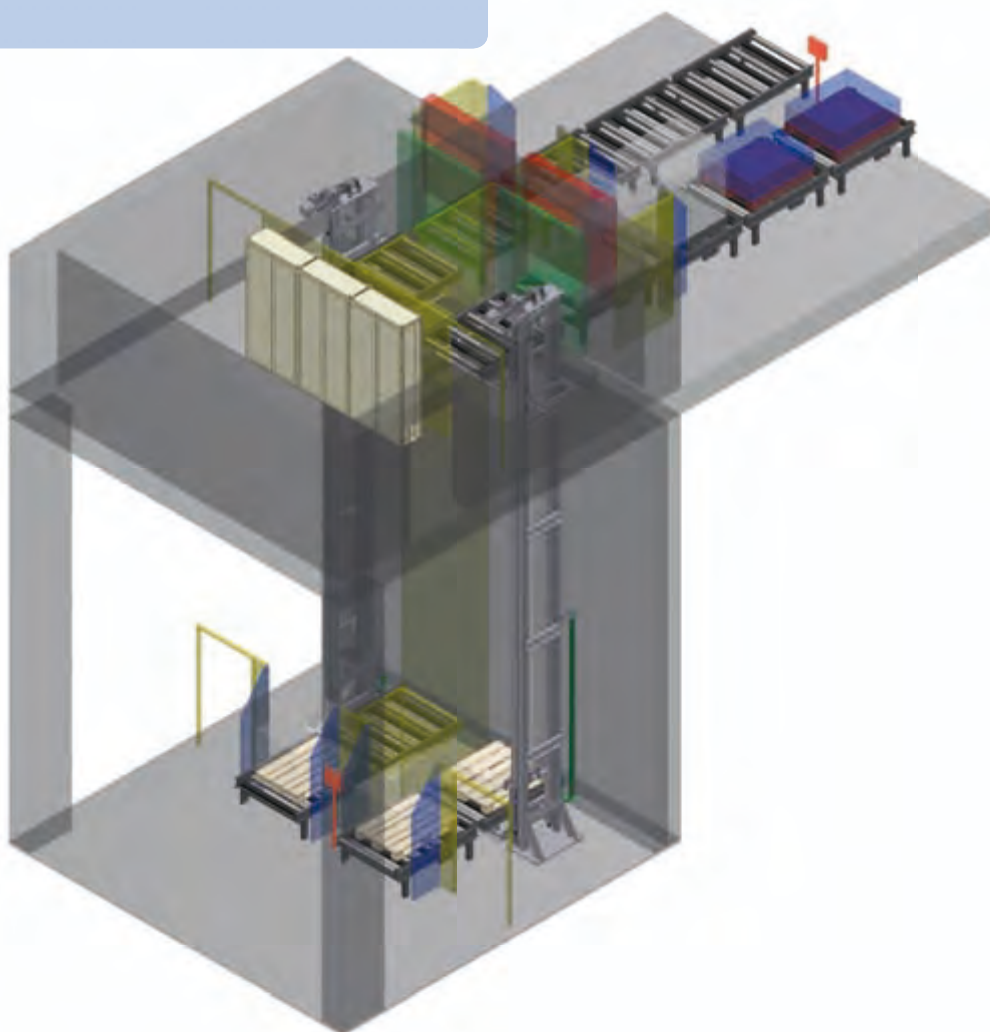
Charge	2 000 kg
Course	6 000 mm

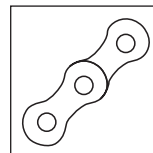
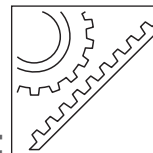
avec convoyeur à rouleaux
avec carterisation

Double - Lift unit Goods logistics

Load capacity	up to 2 000 kg
Height of stroke	up to 6 000 mm

with roller conveyer
with housing





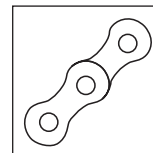
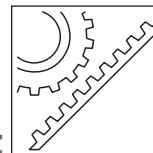
Elévateur double avec télescopes

Charge	1 500 kg
Course	3 200 mm
Déplacement horiz.	9 000 mm
Course télescopes	1 600 mm

Automotive shelf retrieval unit

Load capacity	1 500 kg
Height of stroke	3 200 mm
Positioning distance	9 000 mm
Telescopic fork distance	1 600 mm



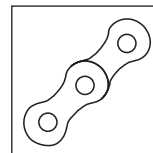
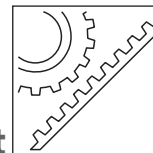
**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Elévateur / Translateur Inox**

Charge	1 000 kg
Course	1 900 mm
Déplacement horiz.	3 000 mm

**Stainless steel
lift and positioning unit
Food industry**

Load capacity	1 000 kg
Height of stroke	1 900 mm
Positioning distance	3 000 mm





Portique Elévateur pour panneaux de bois

2 - colonnes de levage

Charge 1 200 kg

Course 1 500 mm

2 Axes linéaires verticaux SLE

Axe X 1 800 mm

Axe Z 500 mm

Lifting and feeding device for wooden plates

2 pillar lifter

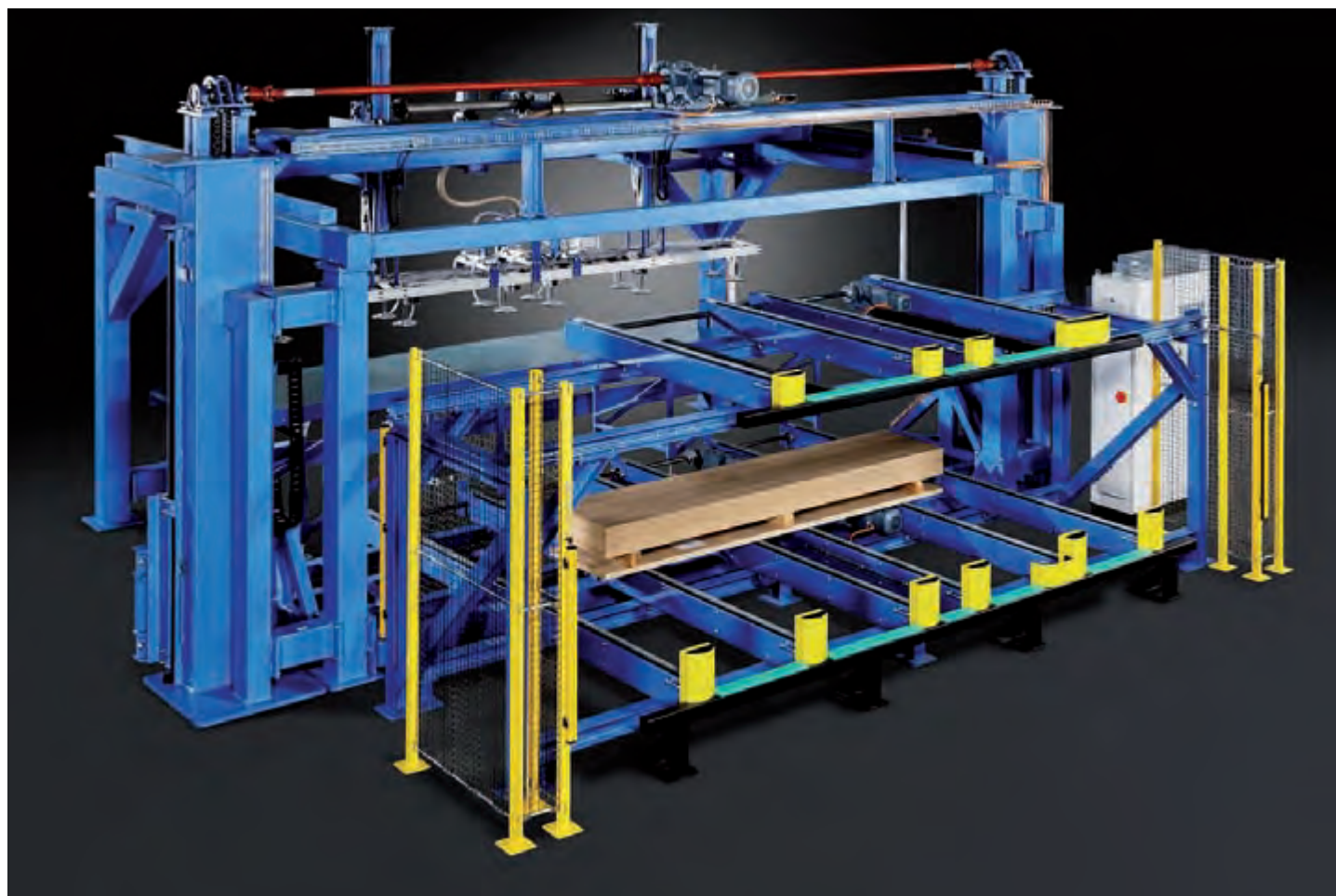
Load capacity 1 200 kg

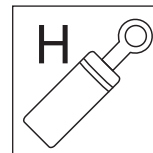
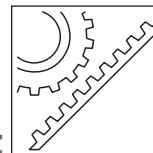
Height of stroke 1 500 mm

Positioning unit with 2x SLE - vertical axles

X axis 1 800 mm

Z axis 500 mm



**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Elévateur / Translateur
pour aciéries**

Charge	2 500 kg
Course	2 100 mm
Déplacement horiz.	3 000 mm

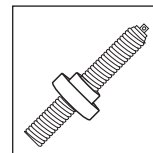
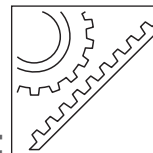
Vérin hydraulique avec sécurité

**Lifting and positioning unit
with custom fixture
for steel industry**

Load capacity	2 500 kg
Height of stroke	2 100 mm
Moving axis	3 000 mm

Hydraulically operated with pipe-brake protection





Elévateur / Translateur pour table de positionnement

Charge	4 000 kg
Course	300 mm
Déplacement horiz.	1 200 mm

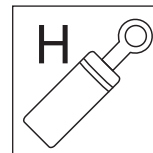
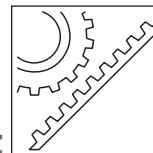
avec vérins à vis

Lifting and positioning unit for lifting table

Load capacity	4 000 kg
Height of stroke	300 mm
Positioning unit X	1 200 mm

with spindle lifting gear



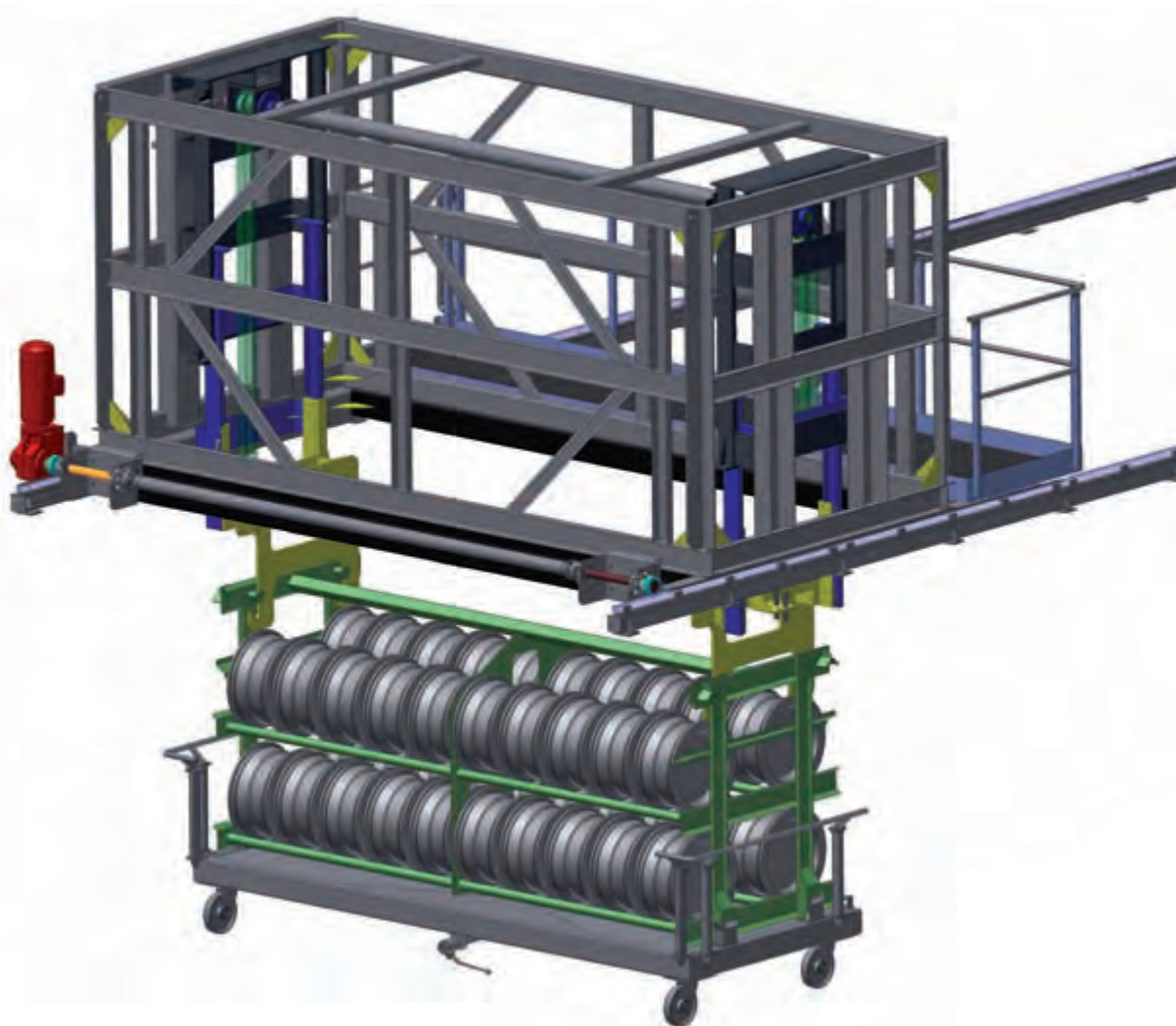


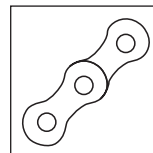
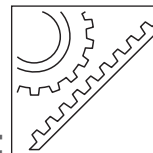
Levage et translation pour pièces de fonderie

Charge	2 000 kg
Course	2 400 mm
Déplacement horiz.	12 000 mm

Lifting and positioning unit for transport frames

Load capacity	2 000 kg
Height of stroke	2 400 mm
Moving axis	12 000 mm





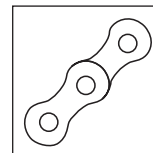
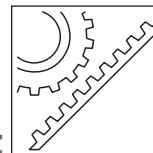
Levage et translation pour pièces tubulaires

Ø tubes	150 - 400 mm
Charge	2 500 kg
Course en Z	8 000 mm
Déplacement en X	12 000 mm
Déplacement en Y	1 200 mm
Rotation	$\pm 90^\circ$

Lifting and positioning unit for pipe gripper

Pipe ø	150 - 400 mm
Load capacity	2 500 kg
Height of stroke Z	8 000 mm
X-Positioning distance	12 000 mm
Y-Positioning distance	1 200 mm
Gripper turning unit	$\pm 90^\circ$





ALFATEC Elévateurs & translateurs / Lifting & travelling unit

Levage et translation pour ligne de traitement

Charge	500 kg	
Course en Z	+ 500 mm	- 1 200 mm
Déplacement en X	10 000 mm	
Déplacement en Y	1 000 mm	
Vitesse v	0.5 m / s	

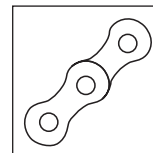
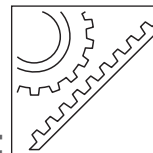
avec contrôle des chaînes KRC

Lifting and positioning unit for hardening plant

Load capacity	500 kg	
Height of stroke Z	+ 500 mm	- 1 200mm
X-Positioning distance	10 000 mm	
Y-Positioning distance	1 000 mm	
Speed v	0.5 m / s	

with chain control KRC





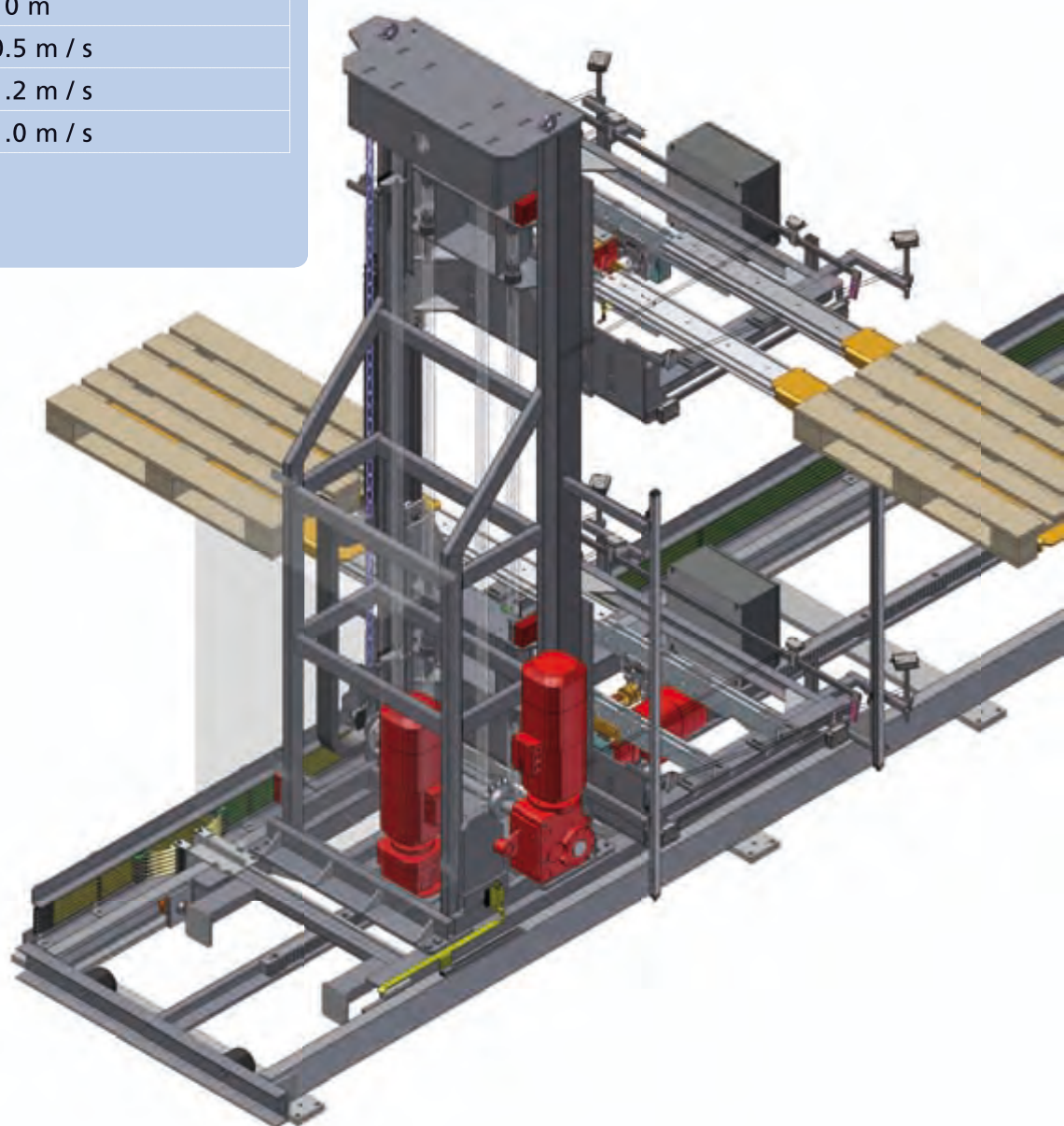
ALFATEC Elévateurs & translateurs / Lifting & travelling unit

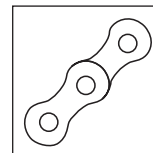
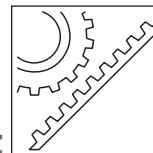
Levage et translation

Charge	850 kg
Course en Z	2 550 mm
Déplacement en X	10 000 mm
Vitesse de levage v	0.5 m / s
Vitesse de translation v	1.2m / s
Vitesse du télescope	1.0m / s

Lifting- and travelling unit

Load Capacity	850 kg
Height of stroke Z	2 550 mm
X-positioning distance	10 m
Lifting Speed v	0.5 m / s
Movement Speed v	1.2 m / s
Telescopic Speed v	1.0 m / s





Unité de levage et translation pour palettes EURO

Charge	1 000 kg
Déplacement en X	12 000 mm
Course en Z	4 200 mm
Vitesse v	1.0 m / s

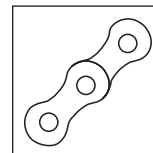
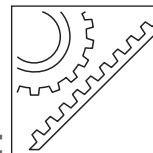
avec contrôle des chaînes KRC

Shelf retrieval unit for EURO pallets

Load capacity	1 000 kg
X-Positioning distance	12 000 mm
Height of stroke Z	4 200 mm
Speed v	1.0 m / s

with belt control KRC





ALFATEC Elévateurs & translateurs / Lifting & travelling unit

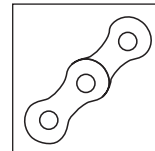
Elévateur pour carrosseries

Charge	1 000 kg
Course	600 mm
Course télescopique	500 mm

Lift unit for car - bodies Automotive

Load capacity	1 000 kg
Height of stroke	600 mm
Telescopic lift distance	500 mm



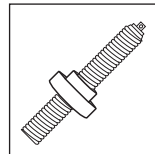
**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Elévateurs double et translation**

Charge	500 kg
Course	1 800 mm

**2 pillar lifter
Lifting-positioning unit**

Load capacity	500 kg
Height of stroke	1 800 mm



**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Elévateurs double
Industrie solaire**

levage par vis
avec rotation
guidage en inox
avec galets combinés

**Double lifting device
Solar technology**

with lift spindle
with turning module
with turning unit
made of stainless steel - rounded profiles
with tiger bearings



ALFATEC Elévateurs & translateurs / Lifting & travelling unit

Portique pour industrie du bois

Unité de levage

Charge 2 500 kg

Axe Y

Course 3 200 mm

avec préhension

Loading portal for wood processing

Lifting unit

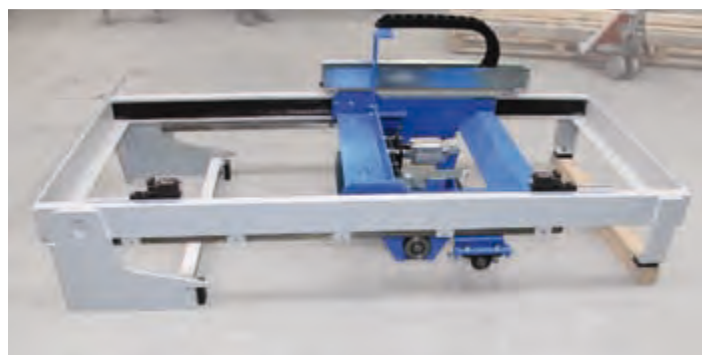
Load capacity 2 500 kg

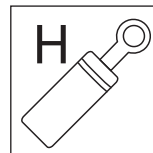
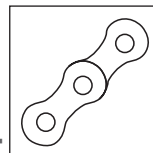
Portal

with Y axis 3 200 mm

with suction gripper

3 200 mm



**ALFATEC** Elévateurs & translateurs / Lifting & travelling unit**Portique pour
industrie de la pierre**

Charge	2 000 kg
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Déplacement selon X

Levage selon Z

**Loading portal
for moving stones**

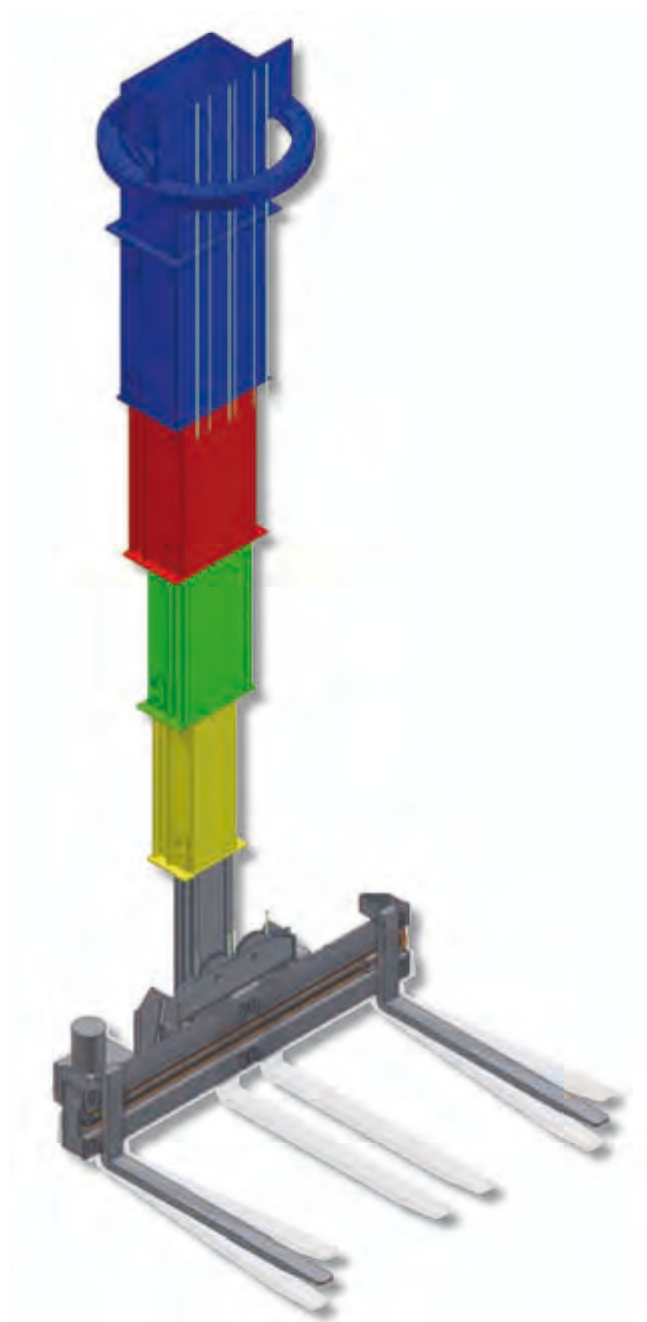
Load capacity	2 000 kg
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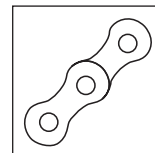
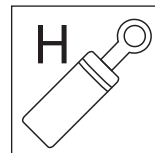
moving axis X

lifting axis Z



TES
Télescopes
telescopes





ALFATEC Télescopes / Telescopes

Plateforme élévatrice

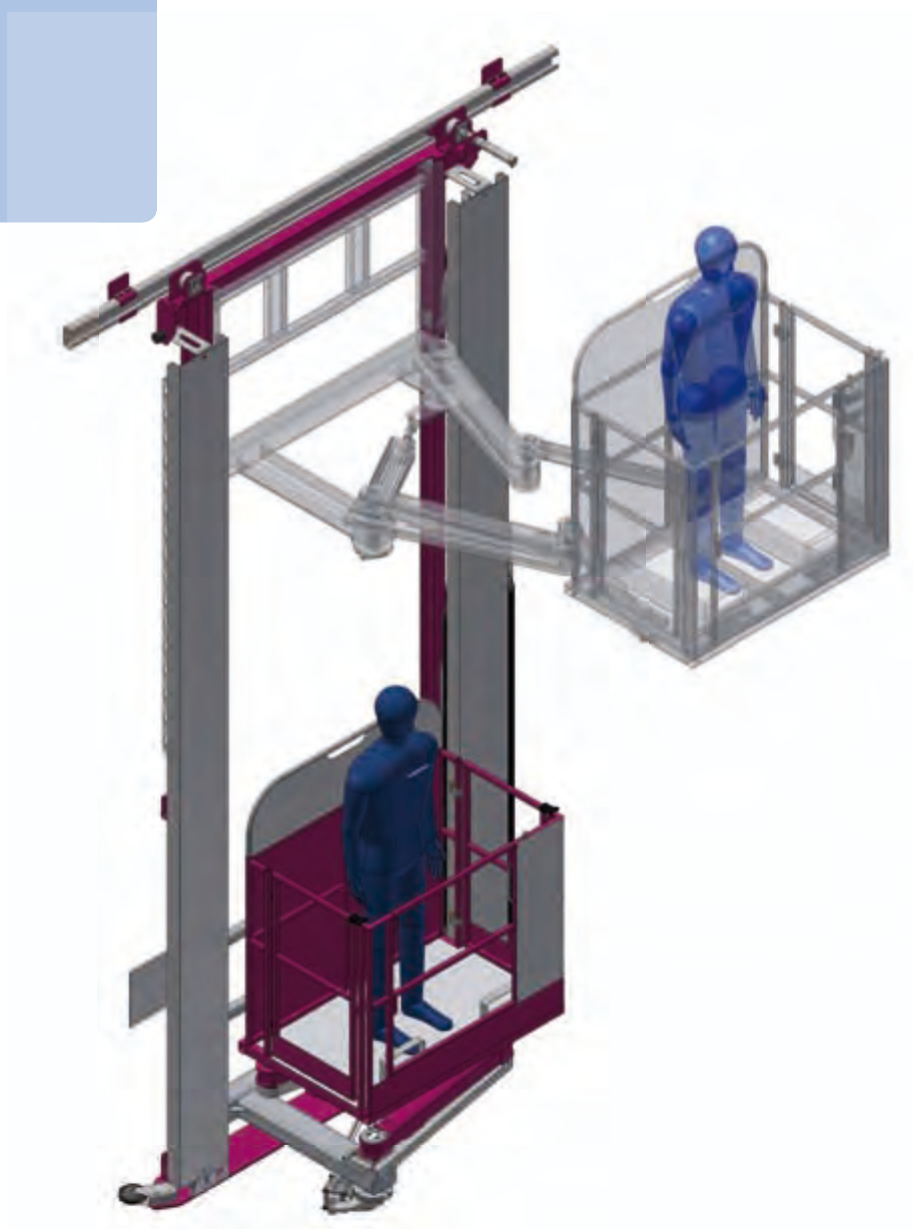
Charge	150 kg
Course	4 000 mm

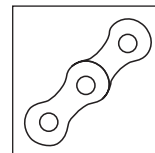
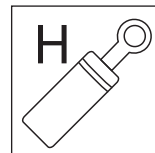
Entraînement pneumatique

Lifting working platform

Load capacity	150 kg
Height of stroke	4 000 mm

Pneumatic drive





ALFATEC Télescopes / Telescopes

Plateforme élévatrice

avec 3 tripex ALFATEC

Charge	11 000 kg
Hauteur repliée	4 200 mm
Course	8 400 mm
Hauteur dépliée	12 600 mm

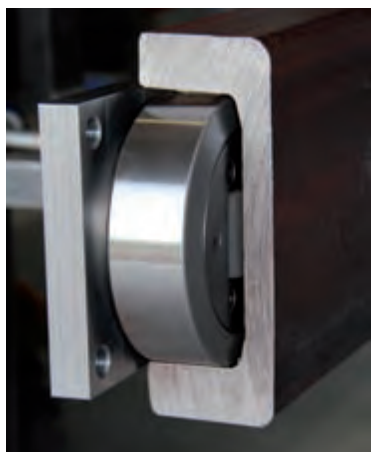
Vérins hydrauliques avec sécurité

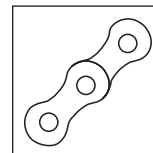
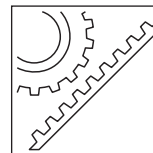
Lifting platform

with 3 ALFATEC - Triplex - lifting mast

Load capacity	11 000 kg
Height retracted	4 200 mm
Telescopic distance	8 400 mm
Height extended	12 600 mm

hydraulic drive with pipe-brake protection





ALFATEC Télescopes / Telescopes

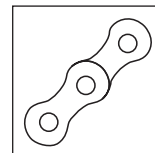
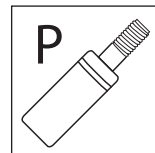
Unité de translation télescopique

Charge	200 kg
Déplacement en X	4 200 mm
Déplacement en Y	2x 800 mm
Course en Z	1 200 mm

Telescopic lifting moving unit Non-destructive material testing

Load capacity	200 kg
X-Positioning distance	4 200 mm
Y-Positioning distance	2x 800 mm
Height of stroke Z	1 200 mm





ALFATEC Télescopes / Telescopes

Unité télescopique pour containers

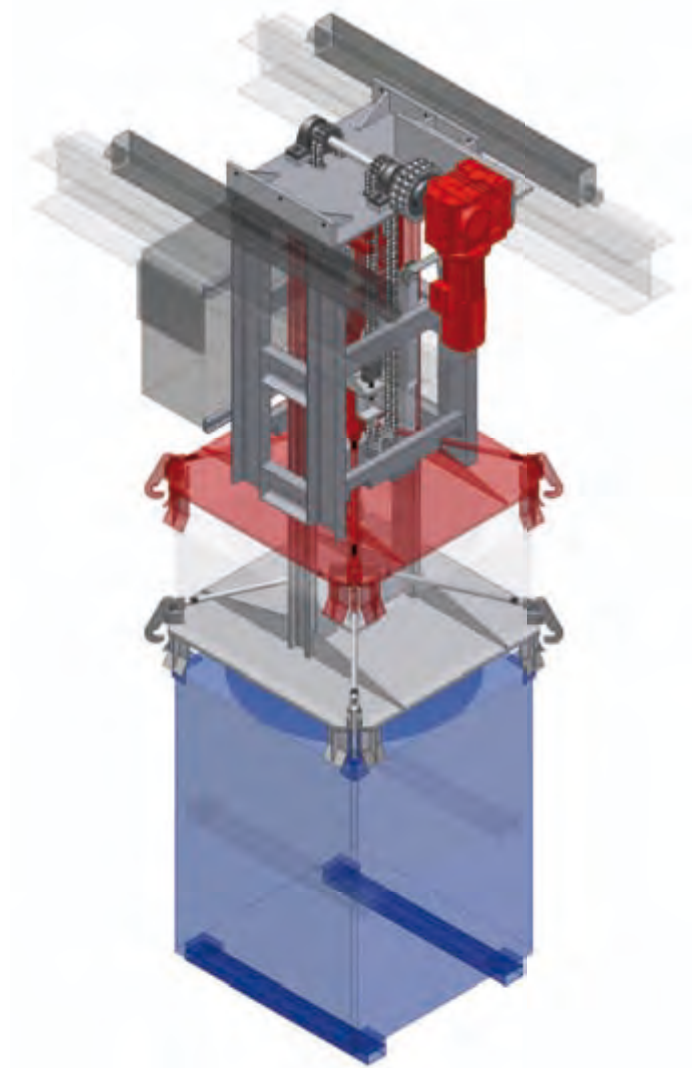
Charge	4 200 kg
Course télescopique en Z	1 500 mm

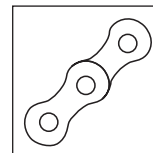
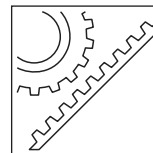
avec système de préhension

Telescoping lift for crane trolley - Container

Load capacity	4 200 kg
Telescopic distance Z	1 500 mm

with clamping system





ALFATEC Télescopes / Telescopes

Unités télescopiques

Charge	32 200 kg
Course télescopique	9 000 mm

avec ajustement du tablier + fourches

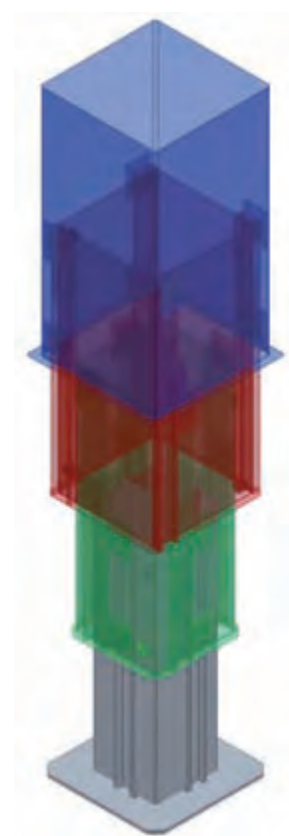
avec inclinaison du tablier + fourches

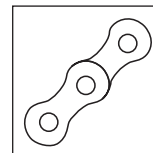
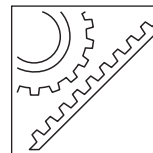
Stacker crane goods logistics

Load capacity	up to 32 000 kg
Telescopic distance	up to 9 000 mm

with fork arm adjustment

with fork carriage tilt





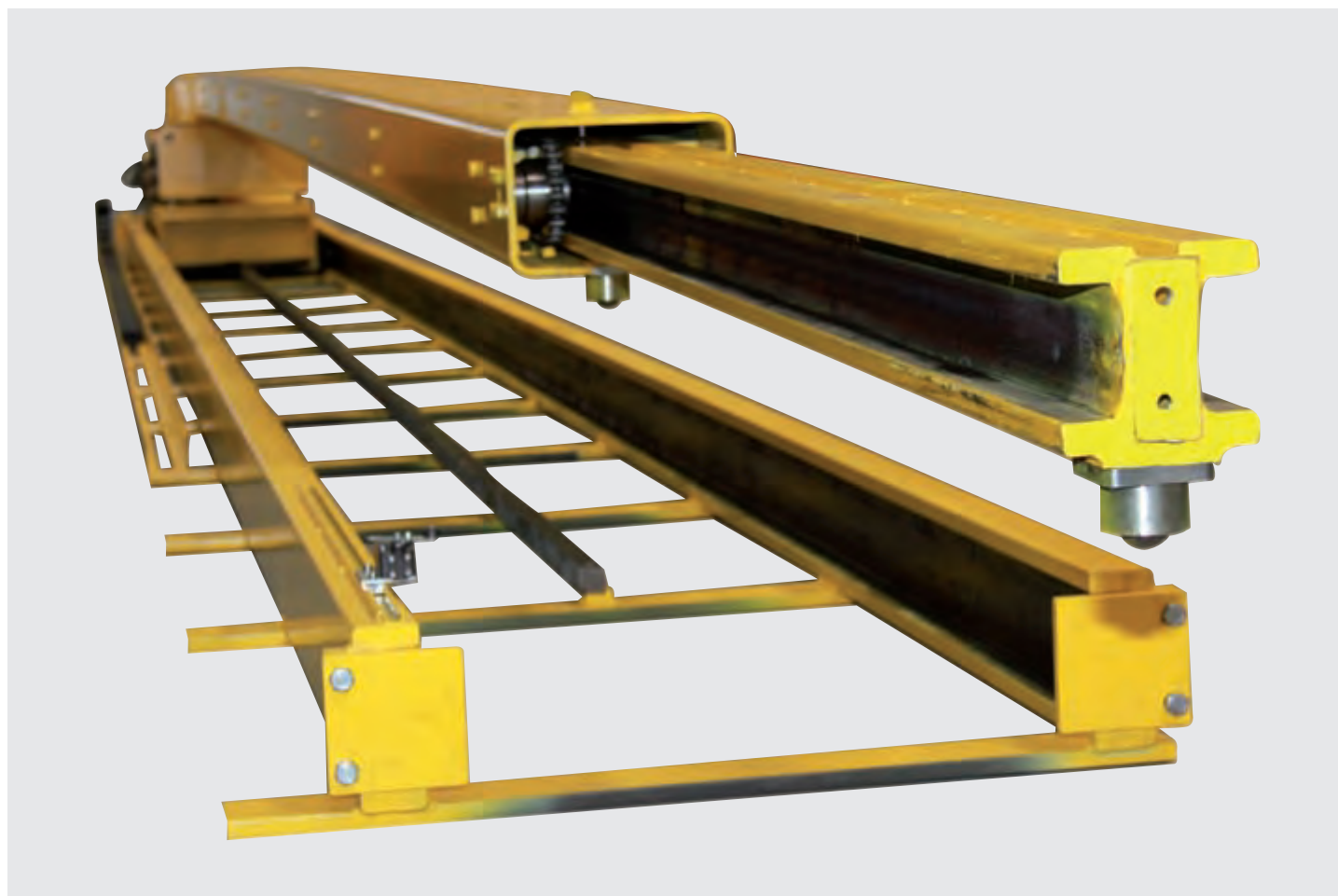
ALFATEC Télescopes / Telescopes

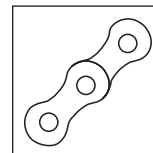
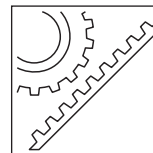
Télescope de dépose pour tubes

Charge	150 kg
Déplacement en X	10 500 mm
Course télescopique	9 000 mm
Course total	19 500 mm
Vitesse v	0.1 m / s

Telescopic discharge Pipe testing

Load capacity	150 kg
X-Positioning distance	10 500 mm
Telescopic travel distance	9 000 mm
Total travel distance	19 500 mm
Speed v	0.1 m / s





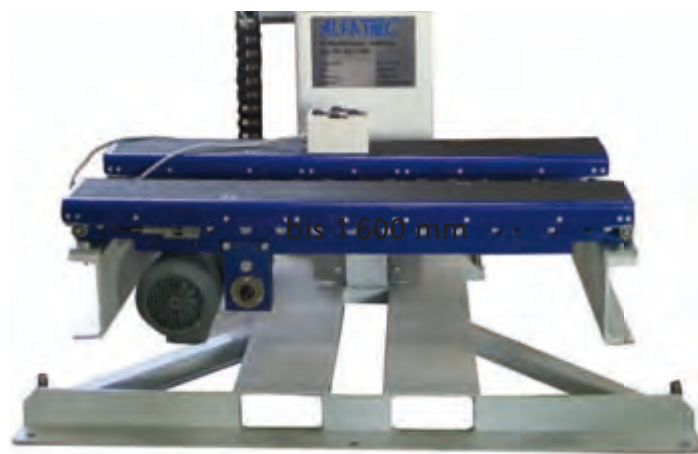
ALFATEC Télescopes / Telescopes

Fourches télescopiques

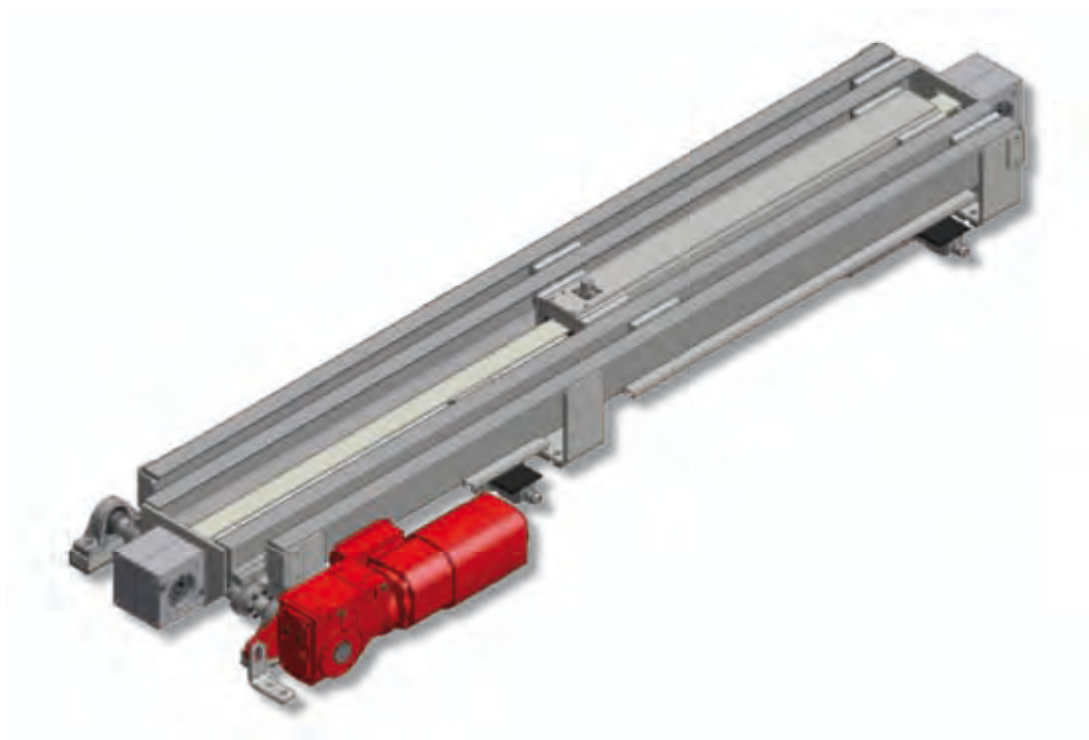
Longueur repliée	1 200 mm
Déplacement sur un côté /	
des 2 cotés	1 600 mm
Charge	2 000 kg

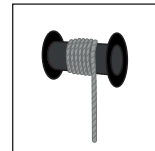
Telescoping fork

Retracted overall length	up to 1 200 mm
Telescoped one side/	
both sides	up to 1 600 mm
Load capacity	up to 2 000 kg



SLE
Axes linéaires
linear systems





ALFATEC Axes linéaires / Linear systems

Chariot et profilés

avec galets ALFASpeed pour banc de tests

Vitesse v

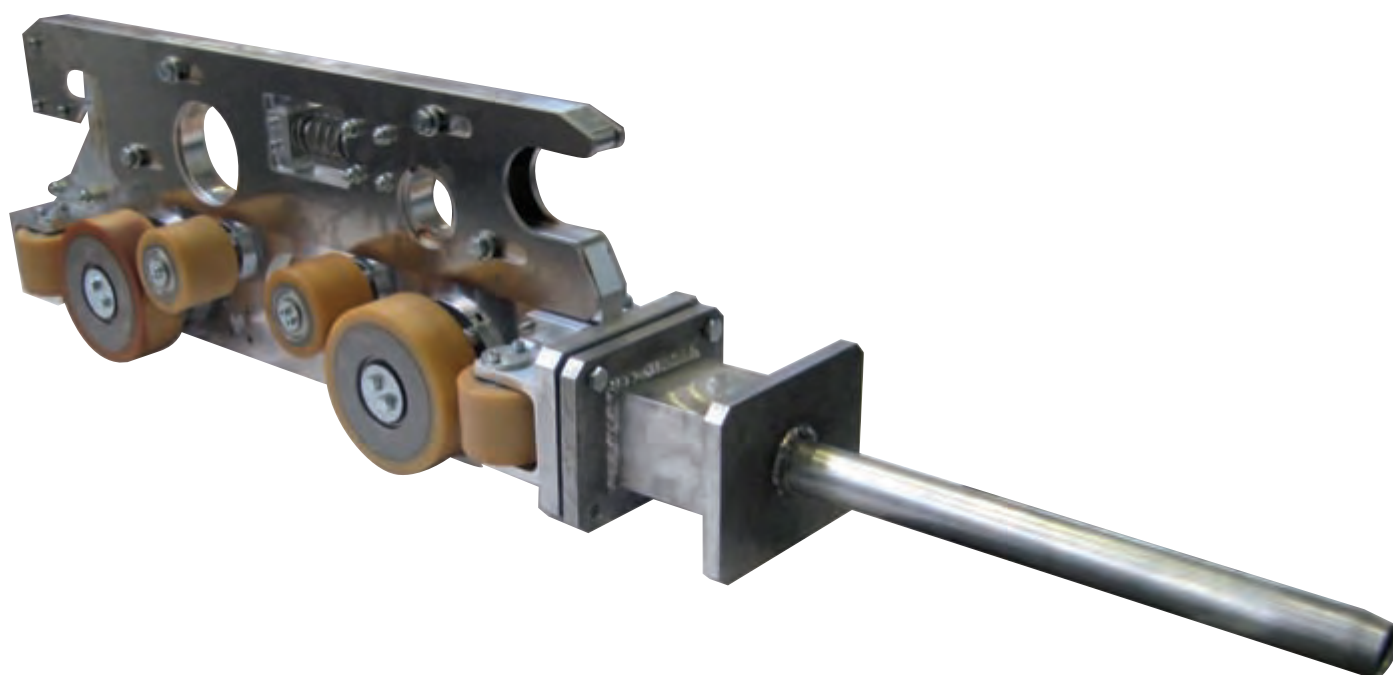
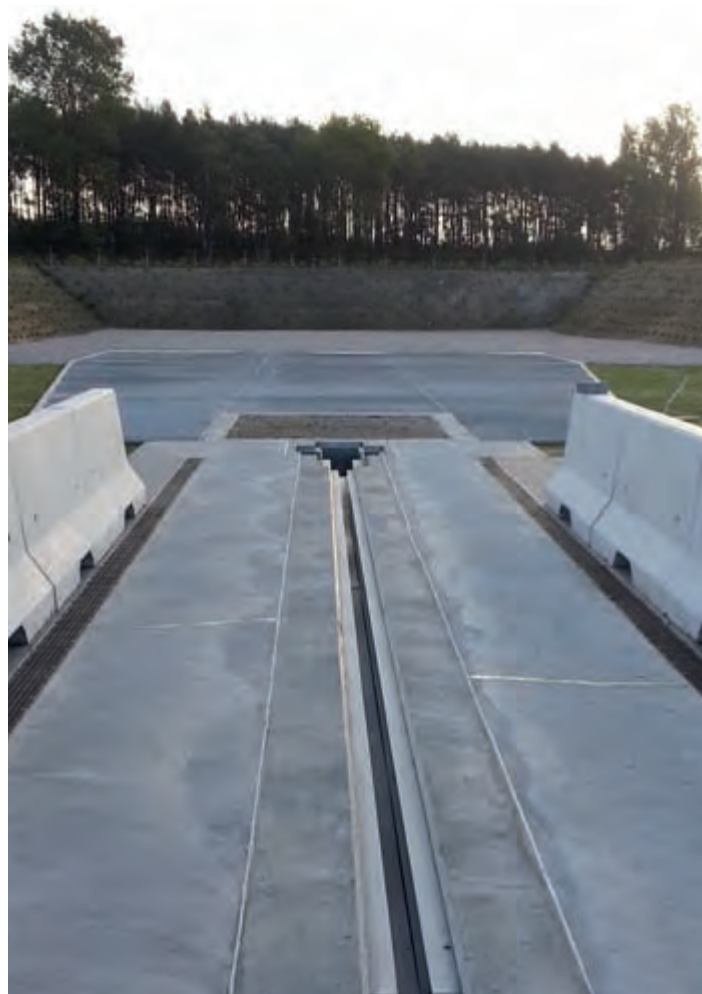
100 km / h (27,7 m / s)

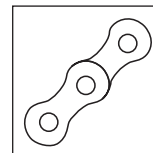
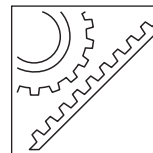
Carriage and profiles

with AlfaSpeed-bearing for test facility

Speed

100 km / h (27,7 m / s)





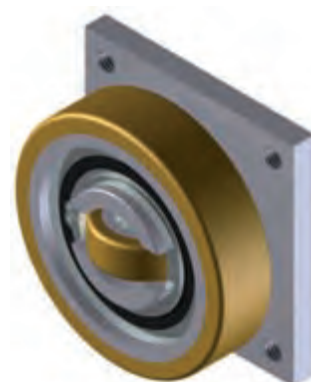
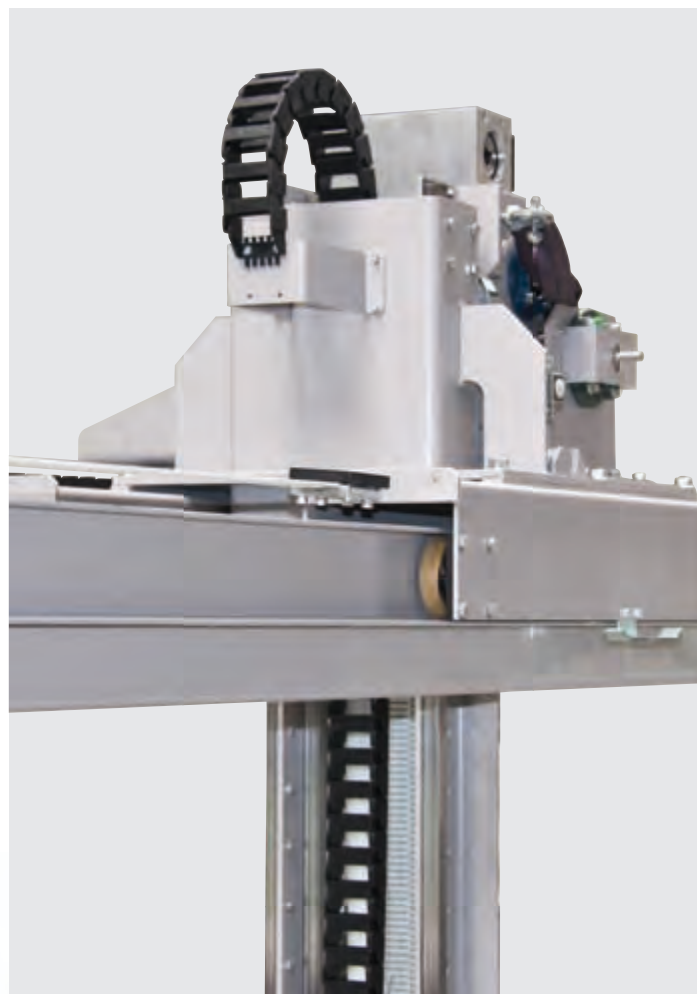
ALFATEC Axes linéaires / Linear systems

Portique avec axe vertical

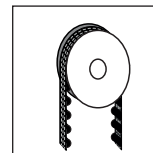
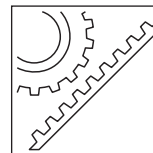
Déplacement en X	4 200 mm
Course en Z	2 200 mm
Vitesse v	2.0 m / s

Linear portal with vertical axes

Moving axis X	4 200 mm
Lifting axis Z	2 200 mm
Speed v	2.0 m / s



AS100.0200BQ1000



ALFATEC Axes linéaires / Linear systems

Axe linéaire télescopique

Déchargement de pièces pour machine à laver

Effort de transmission	200 kg
Course télescopique	1 000 mm

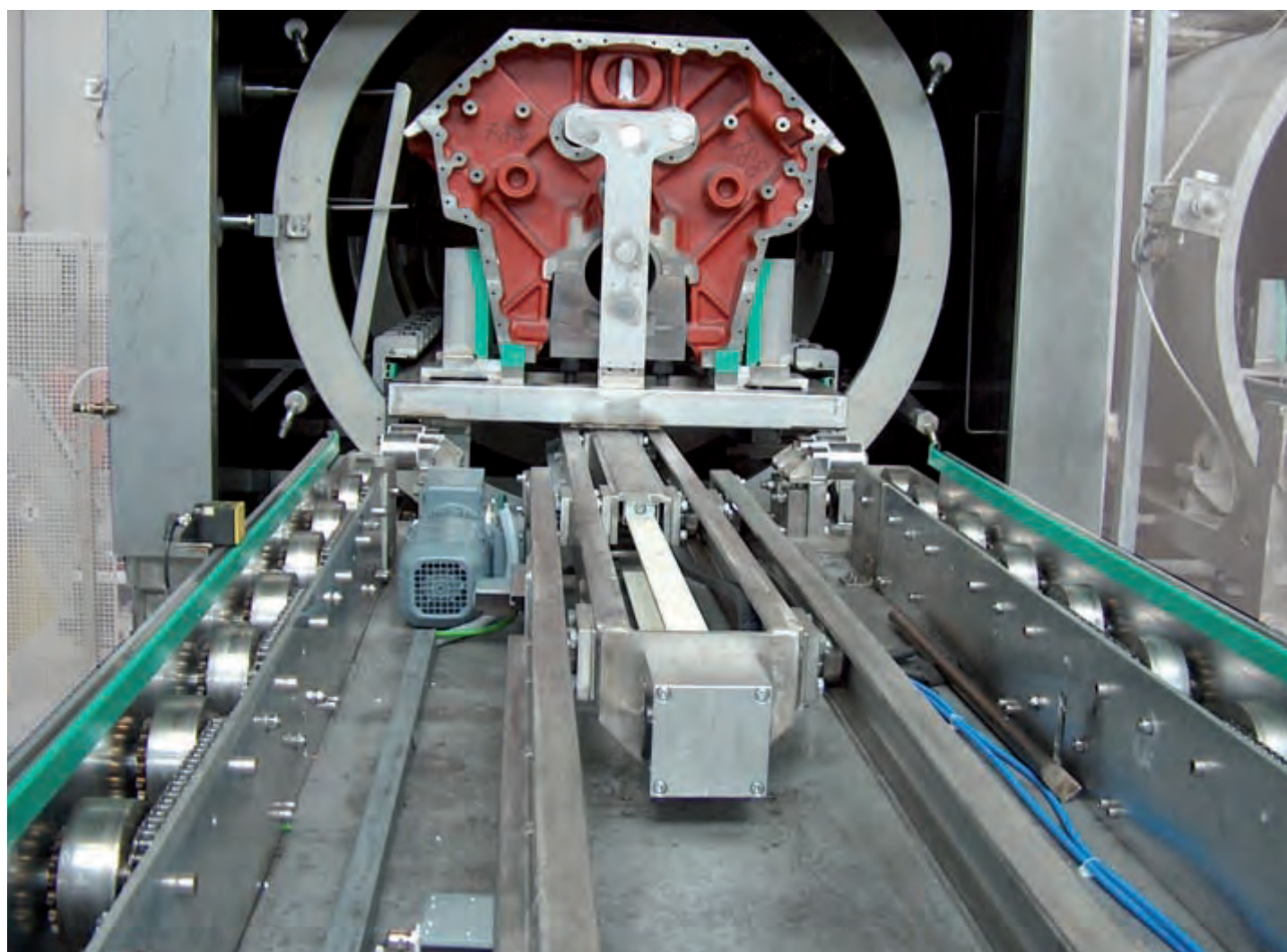
En inox

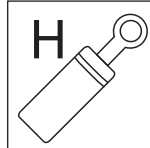
Linear telescopic

Feed + discharge for washing machine

Tension & compression force	200 kg
Telescopic distance	1 000 mm

Stainless steel version





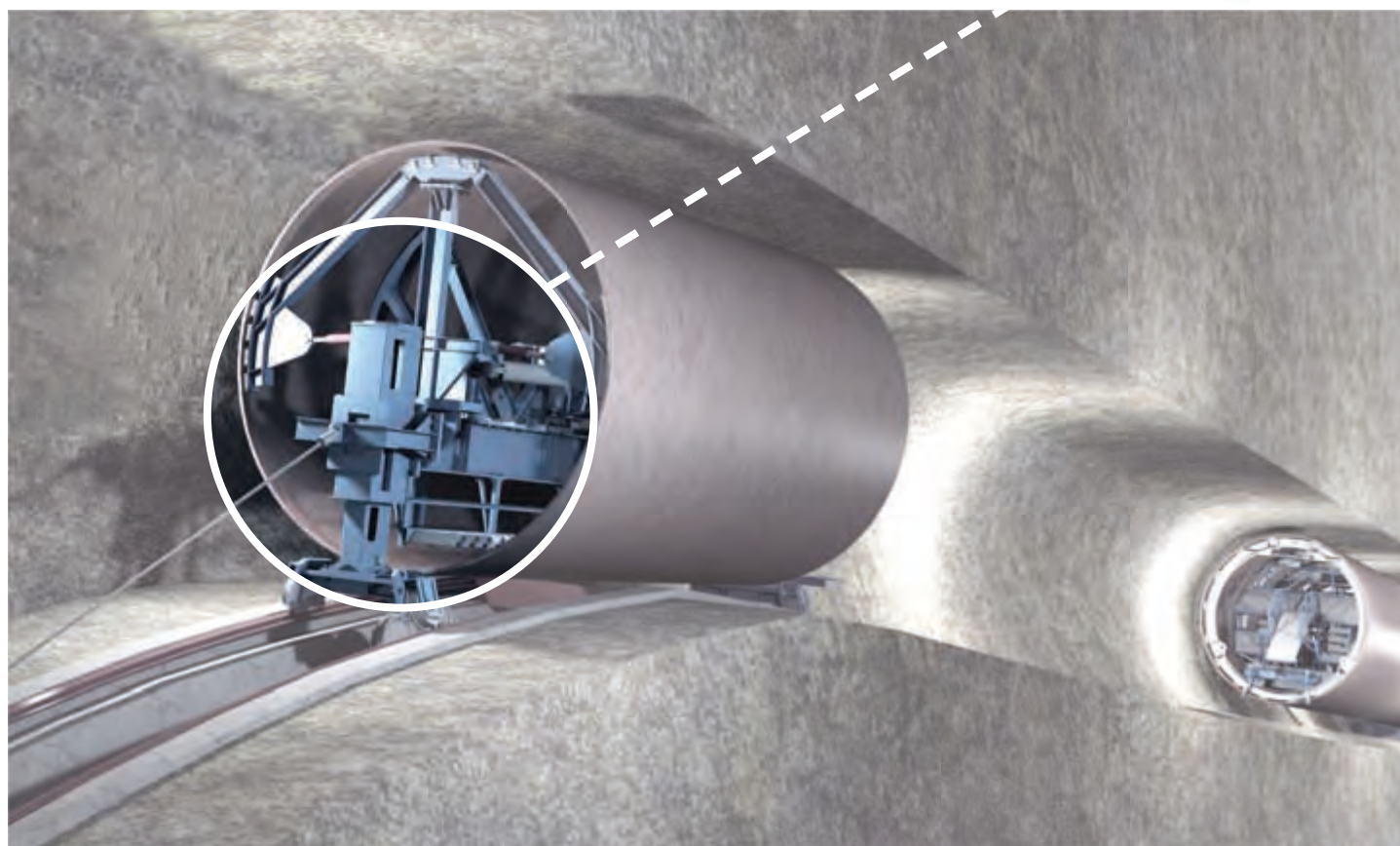
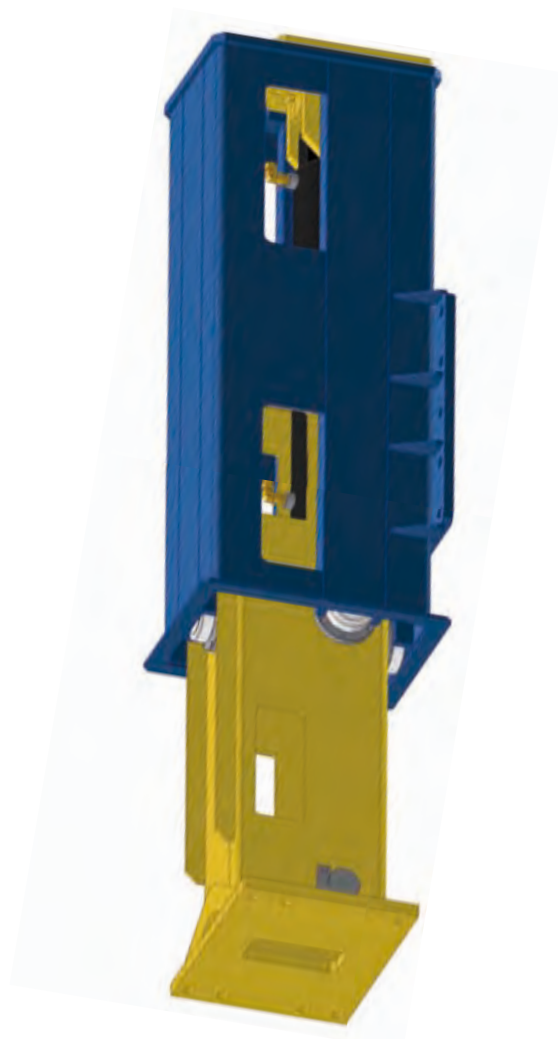
ALFATEC Axes linéaires / Linear systems

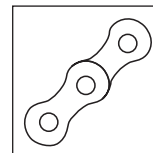
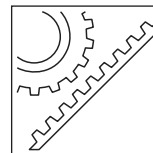
Télescope

Charge	4 000 kg
Course	1 000 mm

Telescoping lift Mining

Load capacity	4 000 kg
Height of stroke	1 000 mm





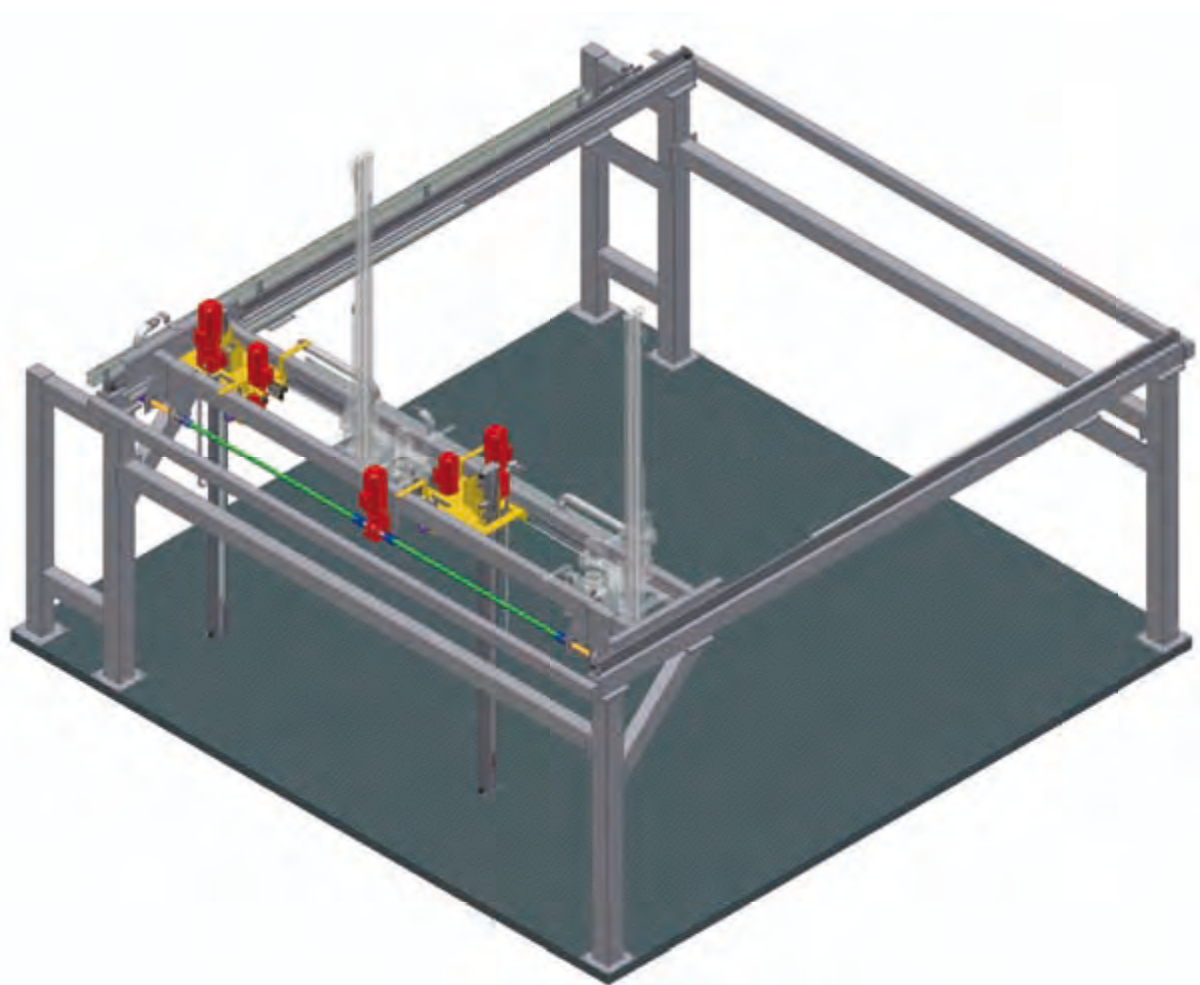
ALFATEC Axes linéaires / Linear systems

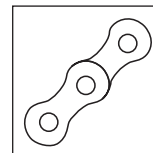
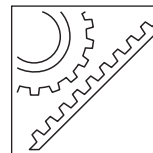
Portique avec 2 axes verticaux

Déplacement en X	12 200 mm
Déplacement en Y	8 000 mm
Course en Z	4 000 mm
Vitesse v	2.0 m / s

Linear portal with 2 vertical axes

Moving axis X	up to 12 200 mm
Moving axis Y	up to 8 000 mm
Lifting axis Z	up to 4 000 mm
Speed v	up to 2.0 m / s

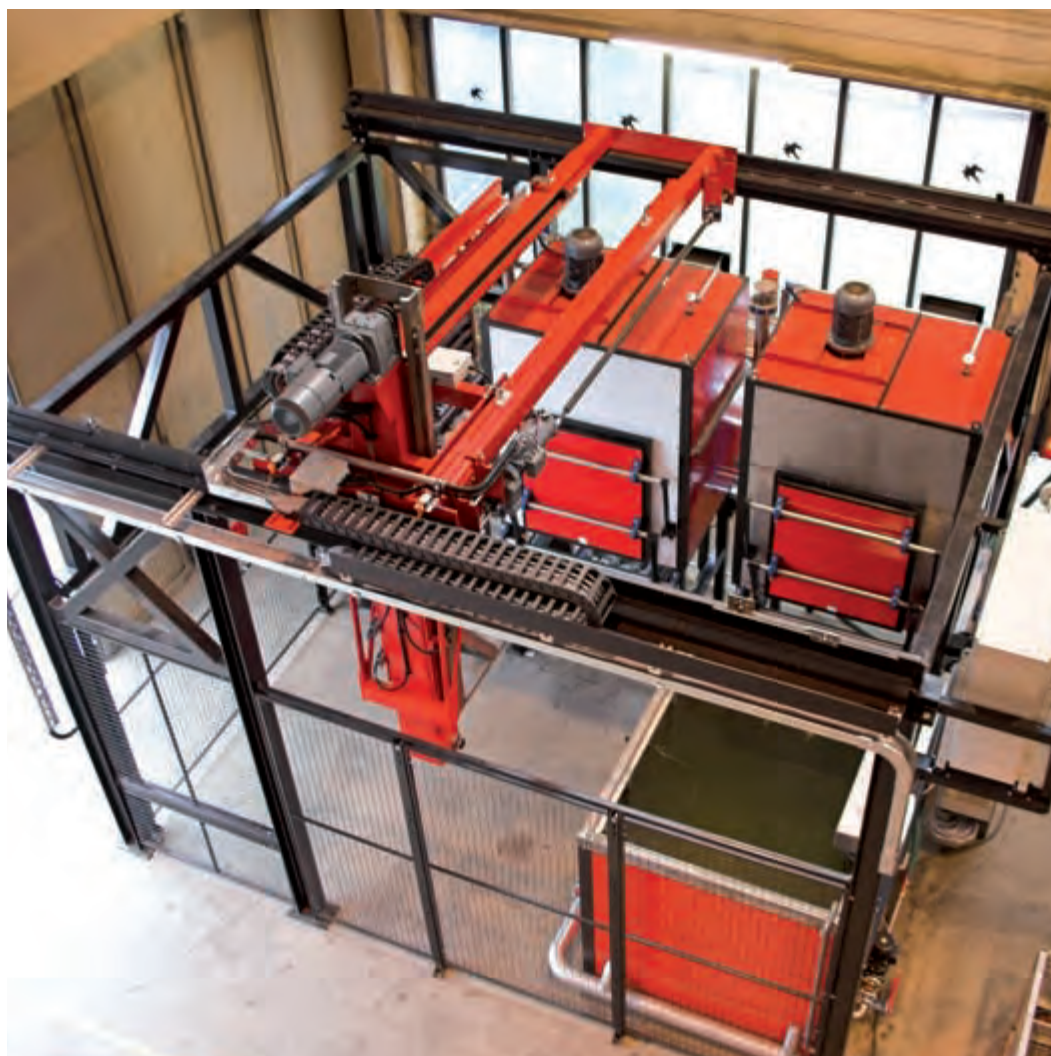


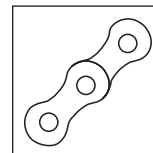
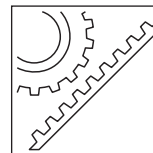
**ALFATEC** Axes linéaires / Linear systems**Portique 3 axes
Traitement de surface**

Déplacement en X	4 500 mm
Déplacement en Y	5 000 mm
Course en Z	4 500 mm

**Example loading portal
Hardening plant furnace charging**

Moving axis X	4 500 mm
Moving axis Y	5 000 mm
Lifting axis Z	4 500 mm





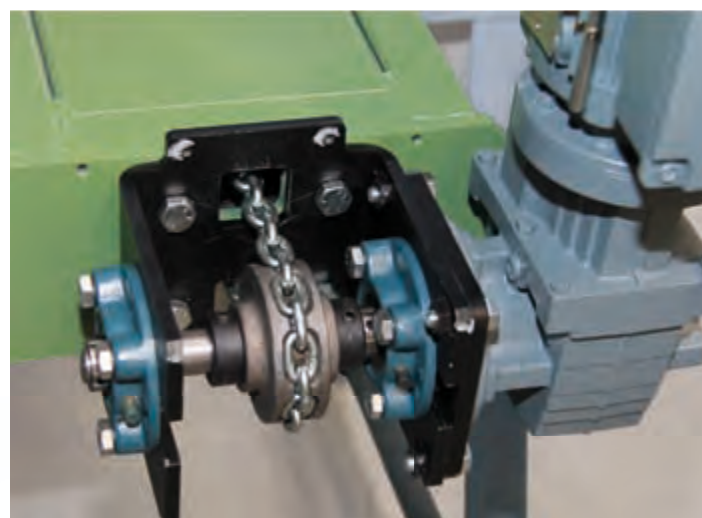
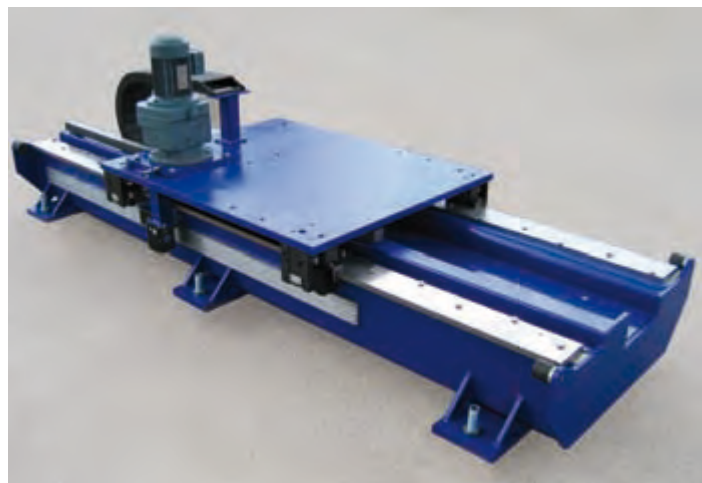
ALFATEC Axes linéaires / Linear systems

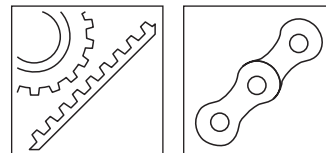
Axes linéaires

avec galets excentriques ALFATEC
avec galets AlfaSpeed ALFATEC
avec guidages de précision

Linear systems

with ALFATEC eccentric bearings
with AlfaSpeed bearings
with PRÄZ - guides





ALFATEC Axes linéaires / Linear systems

Axes linéaires

Charges	200 kg
	500 kg
	1 000 kg
	2 000 kg
	3 000 kg

Entraînements différents

SLE ZS - Crémaillère

SLE ZR - Courroie

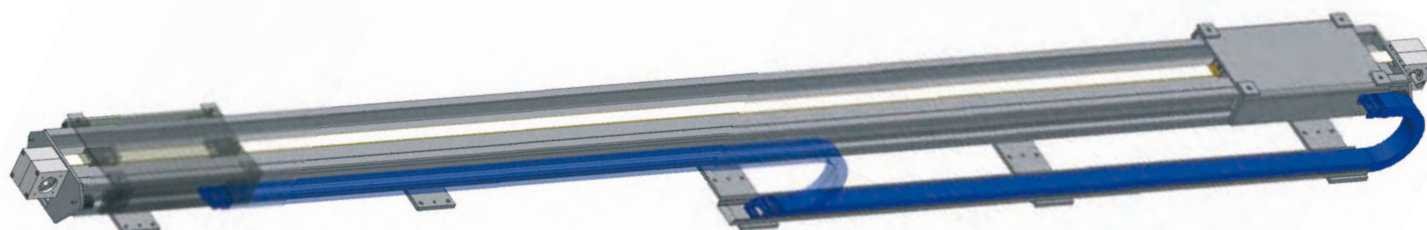
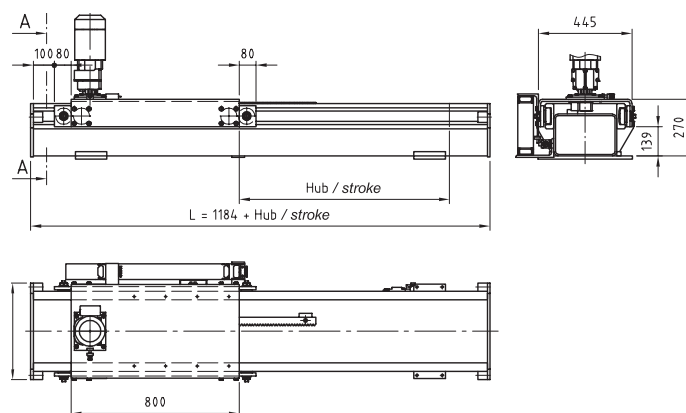
Linear systems

Load capacity	up to 200 kg
	up to 500 kg
	up to 1 000 kg
	up to 2 000 kg
	up to 3 000 kg

Drive variants

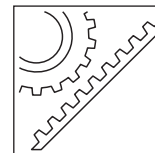
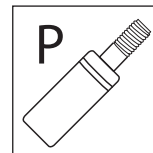
SLE ZS - toothed rack

SLE ZR - toothed belt



MAP
Systèmes Multi-axes
multi axis units





ALFATEC Systèmes Multi-axes / Multi axis units

Portique linéaire avec préhension client

Charge	300 kg
Déplacement en X	6 200 mm
Déplacement en Y	1 200 mm
Vitesse v	1.0 m / s

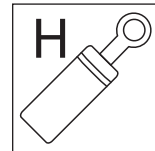
avec lubrification centralisée

Linear portal with custom gripper

Load capacity	300 kg
X-Positioning distance	6 200 mm
Y-Positioning distance	1 200 mm
Speed v	1.0 m / s

with central-lubrication system ASE





ALFATEC Systèmes Multi-axes / Multi axis units

Profilés fortes capacité Projet ALMA au Chili

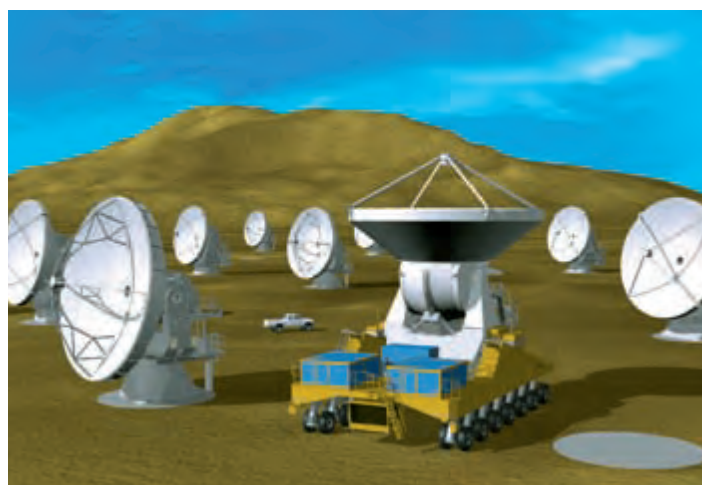
Charge	115 tonnes
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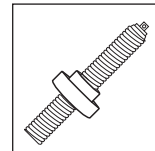
Application à 5000 m d'altitude

Heavy load guides ALMA Project in Chile

Load capacity	115 t
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Use at 5000 m above sea level





ALFATEC Systèmes Multi-axes / Multi axis units

Système Muti-axes Automobile

avec guidages de précision

avec freins

avec entraînement par vis et écrou de sécurité SFM

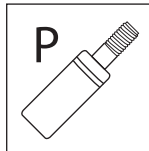
Multi-axis test system Automotive

with PRÄZ - guides

with brakes

with spindle safety nut SFM





ALFATEC Systèmes Multi-axes / Multi axis units

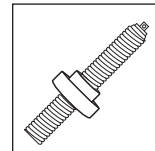
Système Muti-axes

avec axe X
avec axe Y
avec axe Z
Entraînement pneumatique

Acids - Bottling plant

with X axis
with Y axis
with Z axis
Pneumatically activated





ALFATEC Systèmes Multi-axes / Multi axis units

Plateforme élévatrice (verre)

Longueur	64 m
Inclinaison	12°

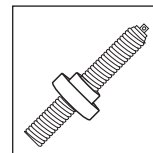
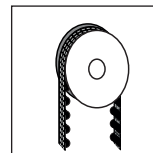
avec 10 élévateurs doubles
avec armoire électrique de commande
avec entraînement par vis et écrou de sécurité SFM

Lifting platform for glass production

Length	64 m
Incline angle	12°

with 10 double lifting columns
with controls
with spindle safety nut SFM





ALFATEC Systèmes Multi-axes / Multi axis units

Elévateur - translateur Industrie du papier

Charge	1 500 kg
Déplacement en X	7 500 mm
Déplacement en Y	1 200 mm

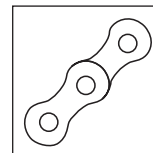
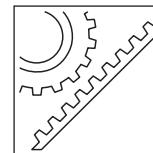
avec zone de stockage

Lifting and moving equipment Paper industry

Load capacity	1 500 kg
X-Positioning distance	7 500 mm
X-Positioning distance	1 200 mm

with storage trough





ALFATEC Systèmes Multi-axes / Multi axis units

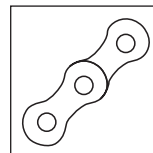
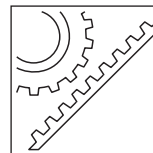
Système de chargement pour laveuse - Automobile

Charge	650 kg
Elévation	300 mm
Course	750 mm

Washing machine charging for skeleton boxes - Automotive

Load capacity	650 kg
Height of stroke	300 mm
Positioning distance	750 mm





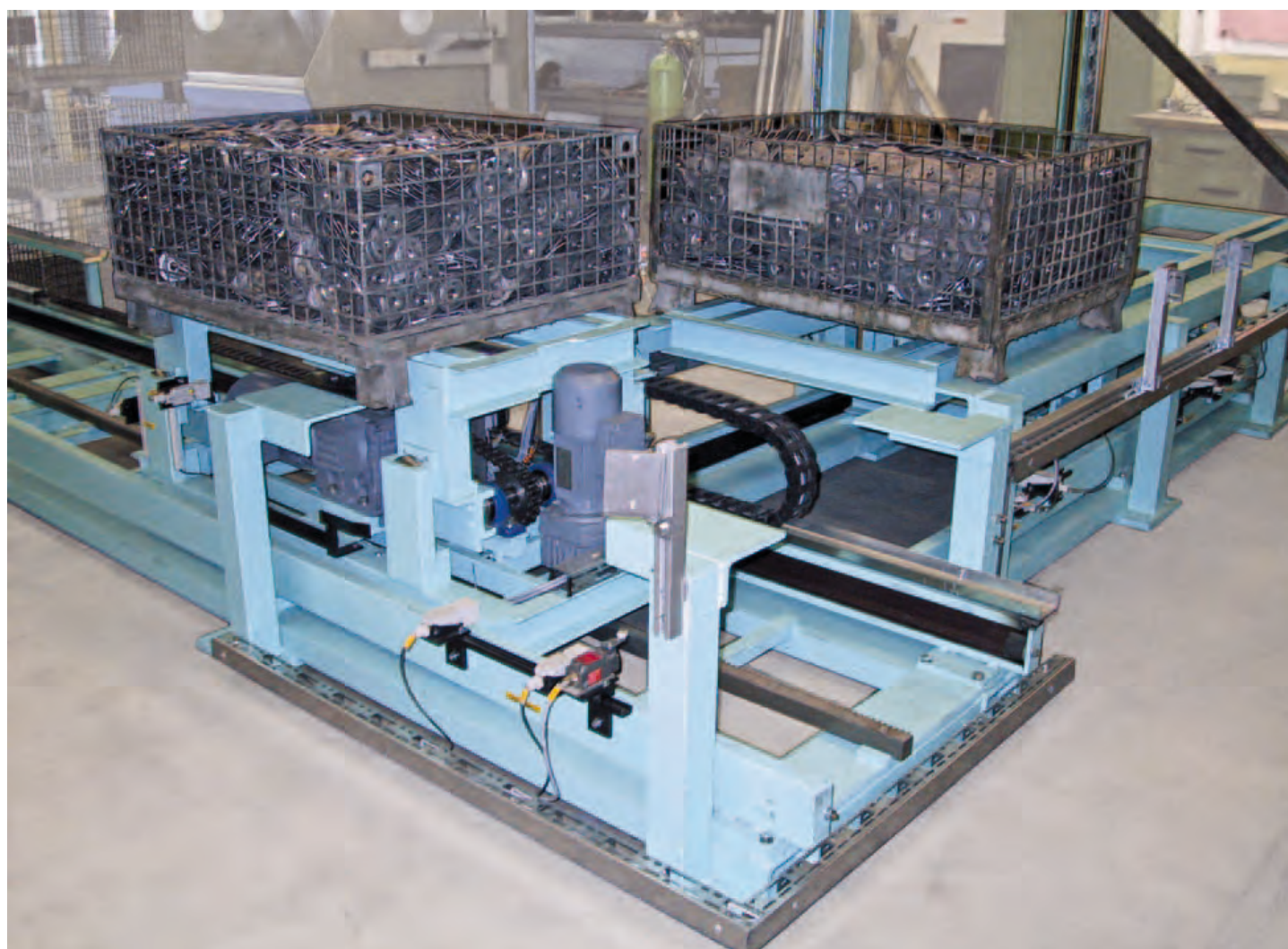
ALFATEC Systèmes Multi-axes / Multi axis units

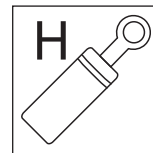
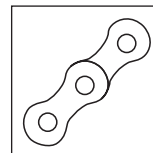
Elévation par excentrique pour containers acier - Automobile

Charge	650 kg
Elévation	80 mm

Eccentric lifting table for skeleton boxes - Automotive

Load capacity	650 kg
Height of stroke	80 mm





ALFATEC Systèmes Multi-axes / Multi axis units

Elévateur rotatif pour traitement HIP

Charge	20 tonnes
Rotation	90°

Lifting and swivelling unit for HIP - method

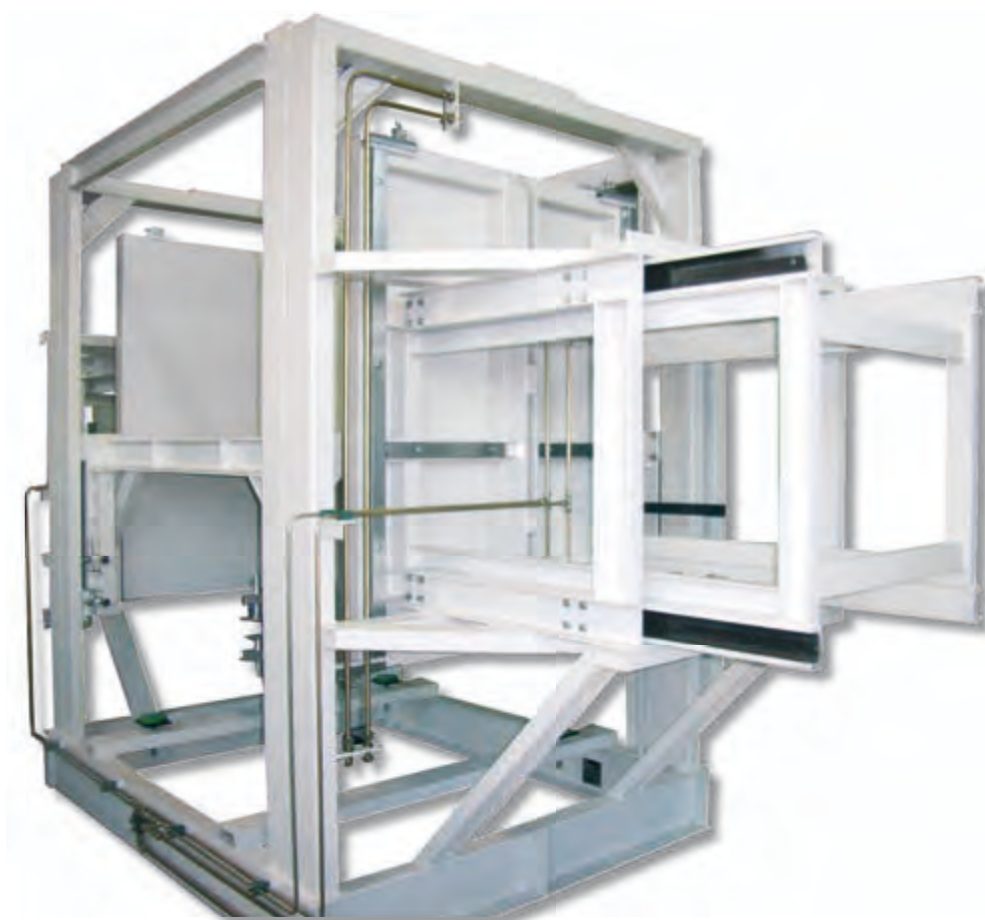
Load capacity	20t
Swivelling range	90°

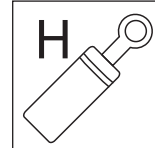
with spindle lift tables
with capsule holder



STP

Presses de compactage
bag stack presses





ALFATEC Presses de compactage / Bag stack presses

Presse multi-faces pour sacs

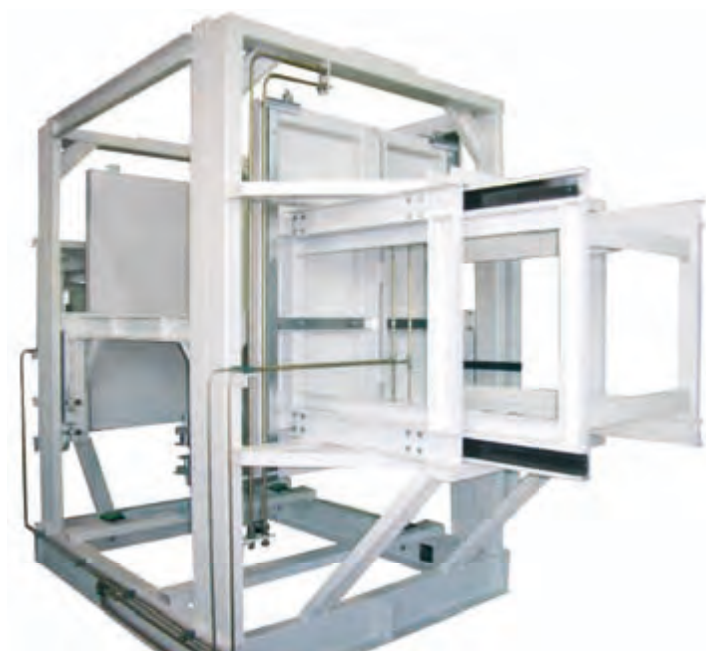
Effort de poussée	10 000 kg
Course verticale	1 500 mm
Course horizontale	500 mm

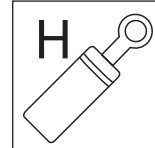
Vérins hydrauliques avec sécurité

All-side press for bagged goods

Pressing force	up to 10 000 kg
Press distance vertical	up to 1 500 mm
Side press distance	500 mm

hydraulic drive with pipe-brake protection





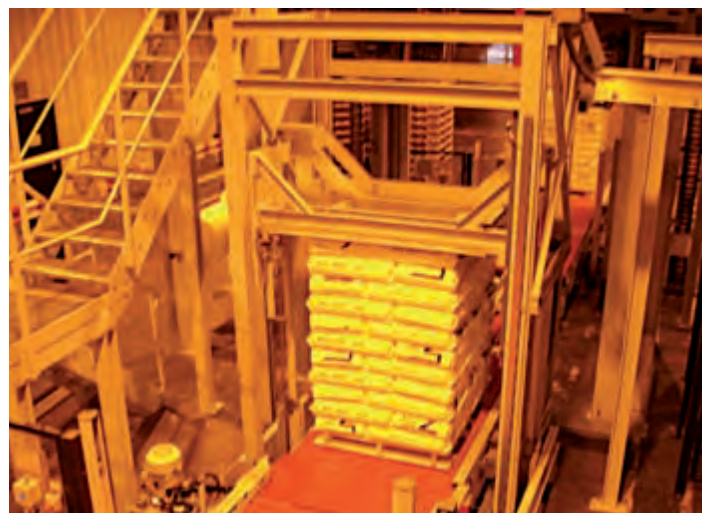
ALFATEC Presses de compactage / Bag stack presses

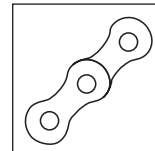
Presse pour sacs

Effort de poussée	5 000 kg
Course verticale	1 800 mm

Bag stack press for bagged goods

Pressing force	5 000 kg
Press distance	up to 1 800 mm





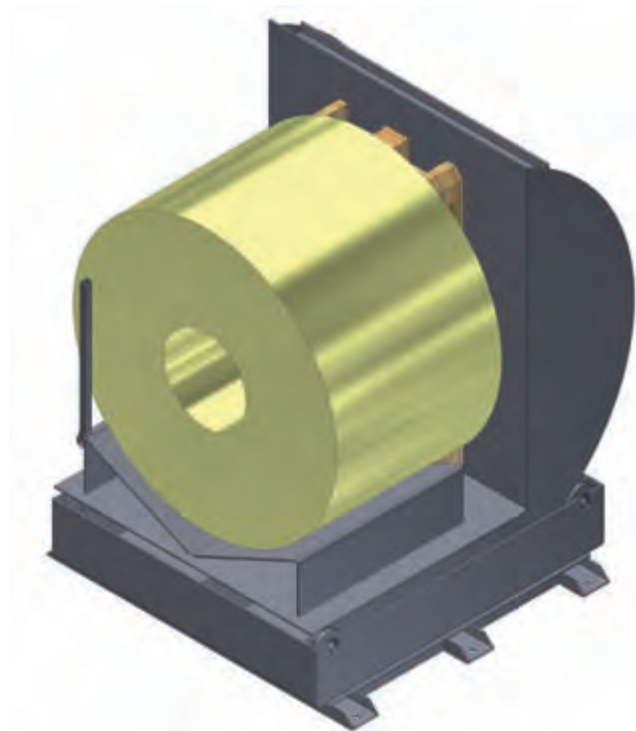
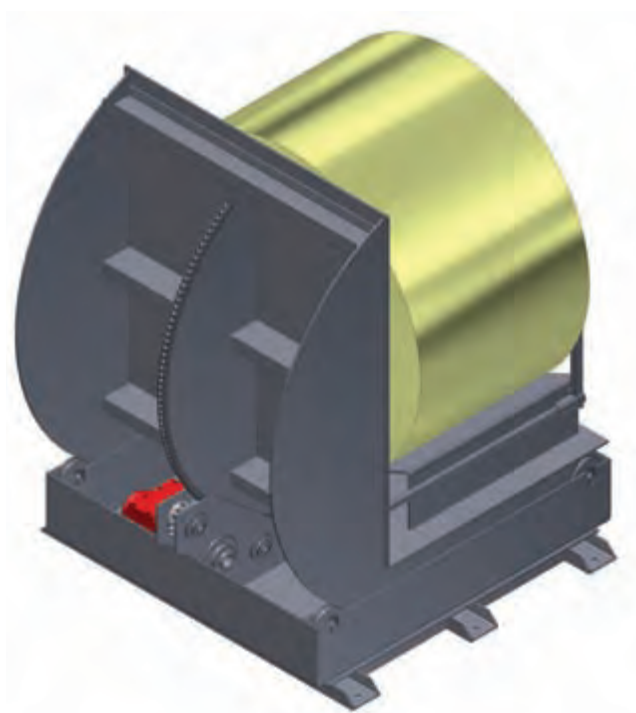
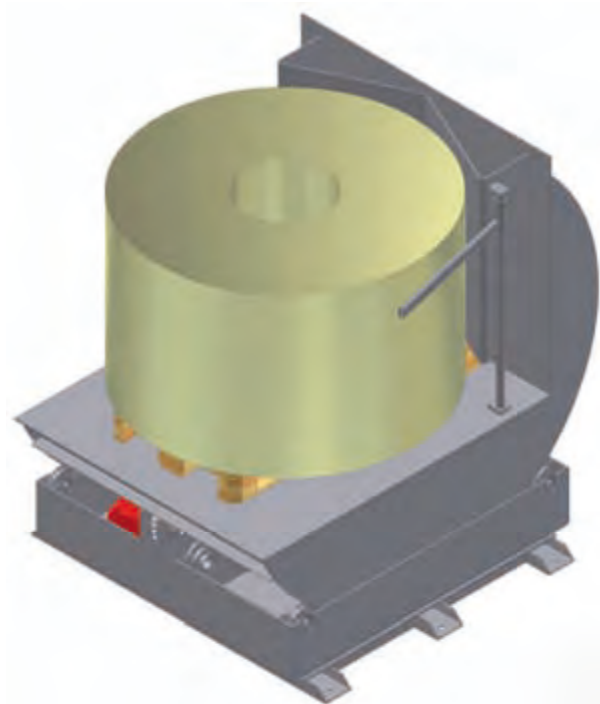
ALFATEC Retourneur de bobines / Coil turning unit

Retourneur

Charge	Dimensions
25 t	1 400 x 1 400 mm
50 t	1 600 x 1 600 mm
80 t	2 400 x 2 400 mm

Coil turning units

Load capacity	Dimensions
2.5 t	1 400 x 1 400 mm
5.0 t	1 600 x 1 600 mm
8.0 t	2 400 x 2 400 mm



ALFATEC Table tournante / Turntable**Table tournante avec inclinaison**

Charge	1 000 kg
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Table tournante

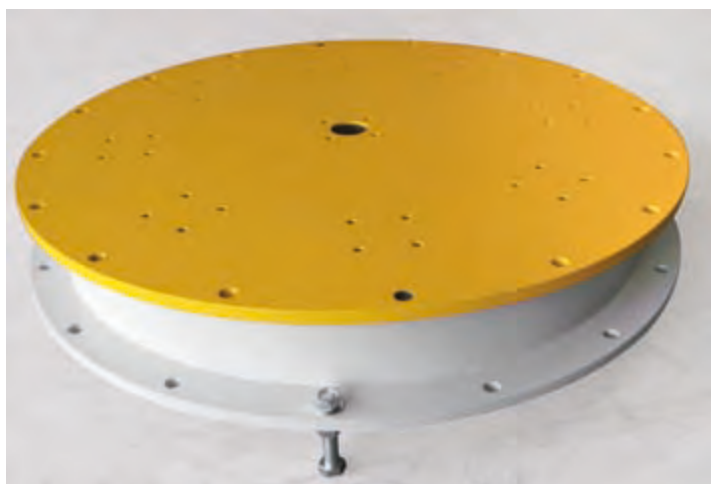
Charge	2 000 kg
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Turntable with swivel mechanism

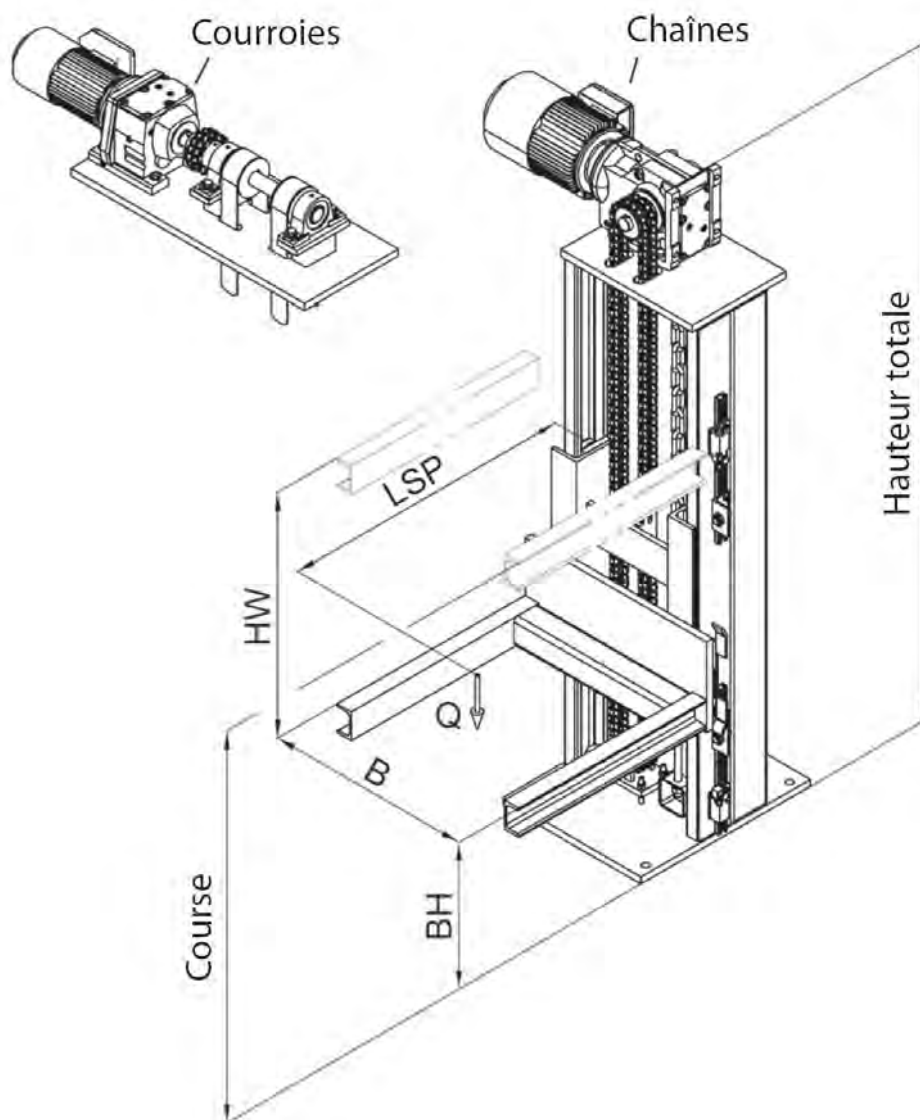
Load capacity	1 000 kg
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Turntable

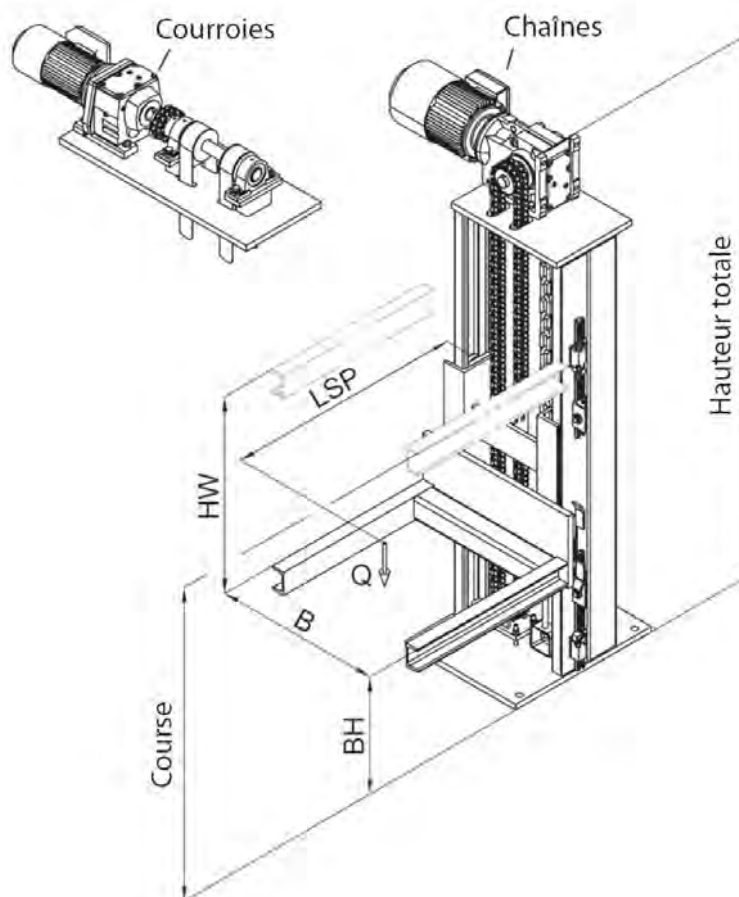
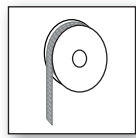
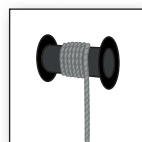
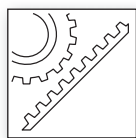
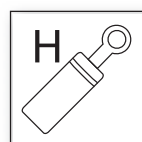
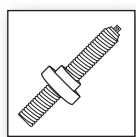
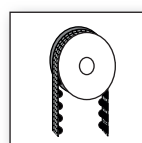
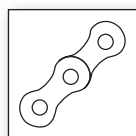
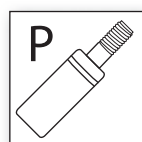
Load capacity	2 000 kg
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Formulaire pour chiffrage *request form*



Charge Q	_____ N	Largeur de la plateforme B	_____ mm
Centre de gravité LSP	_____ mm	Tolérance de positionnement +/-	_____ mm
Course HW	_____ mm	Vitesse de levage v	_____ m / min
Position basse BH	_____ mm	Note	_____



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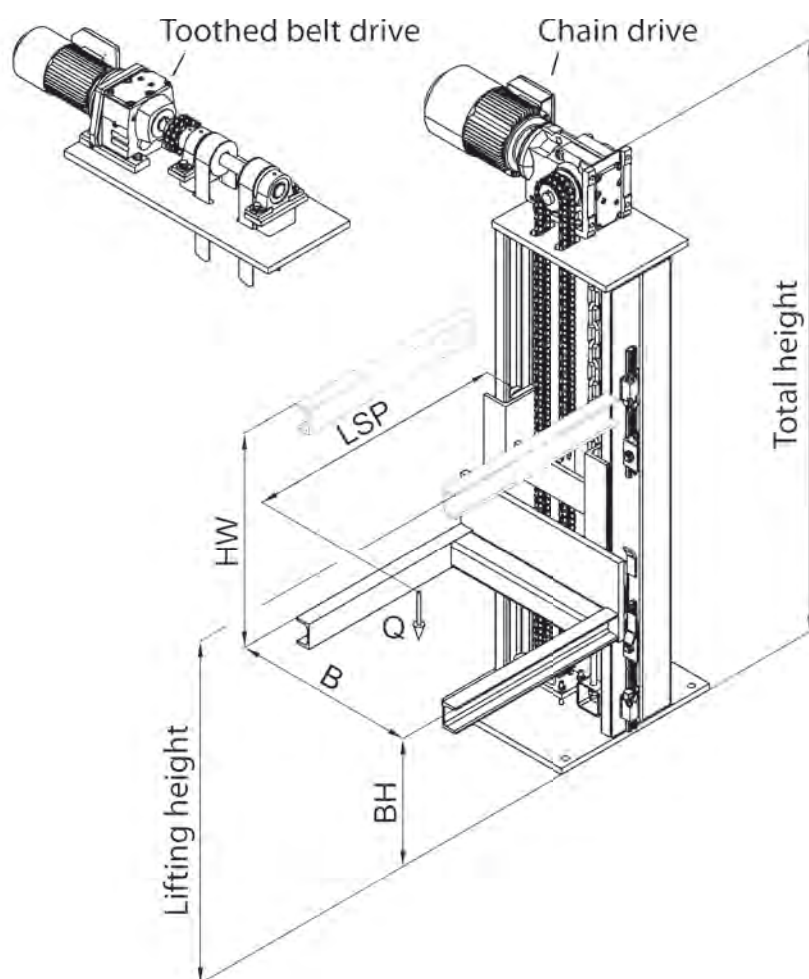
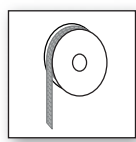
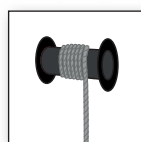
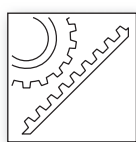
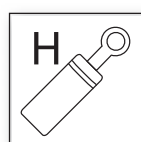
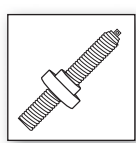
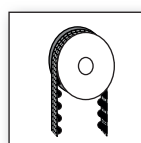
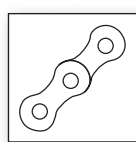
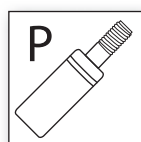
ZI des Plattes III - 20 Chemin des Ronzières

69390 VOURLES - France

Tél : +33 4 72 67 01 77 - Fax : +33 4 72 39 07 82

Mail : info@alfatecfrance.fr - Web : www.alfatecfrance.fr

Load capacity Q	_____ N	Platform width B	_____ mm
Load centre LSP	_____ mm	Positioning accuracy +/-	_____ mm
Height of stroke HW	_____ mm	Lifting Speed v	_____ m / min
Installed height BH	_____ mm	Note	_____



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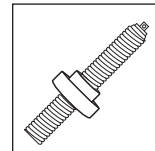
Mail : info@alfatecfrance.fr - Web : www.alfatecfrance.fr

[illegible]

This image shows a full page of blank, lined paper. It features approximately 28 horizontal blue or grey lines spaced evenly apart, typical of notebook paper. The lines extend across the entire width of the page, leaving small margins at the top and bottom. There are no vertical lines, text, or other markings on the page.

SO
Machines spéciales
special systems





ALFATEC Machines spéciales / Special systems

Table croisée

Nucléaire

Charge	115 tonnes
Déplacement en X	400 mm
Déplacement en Y	400 mm

avec support

avec commande radio

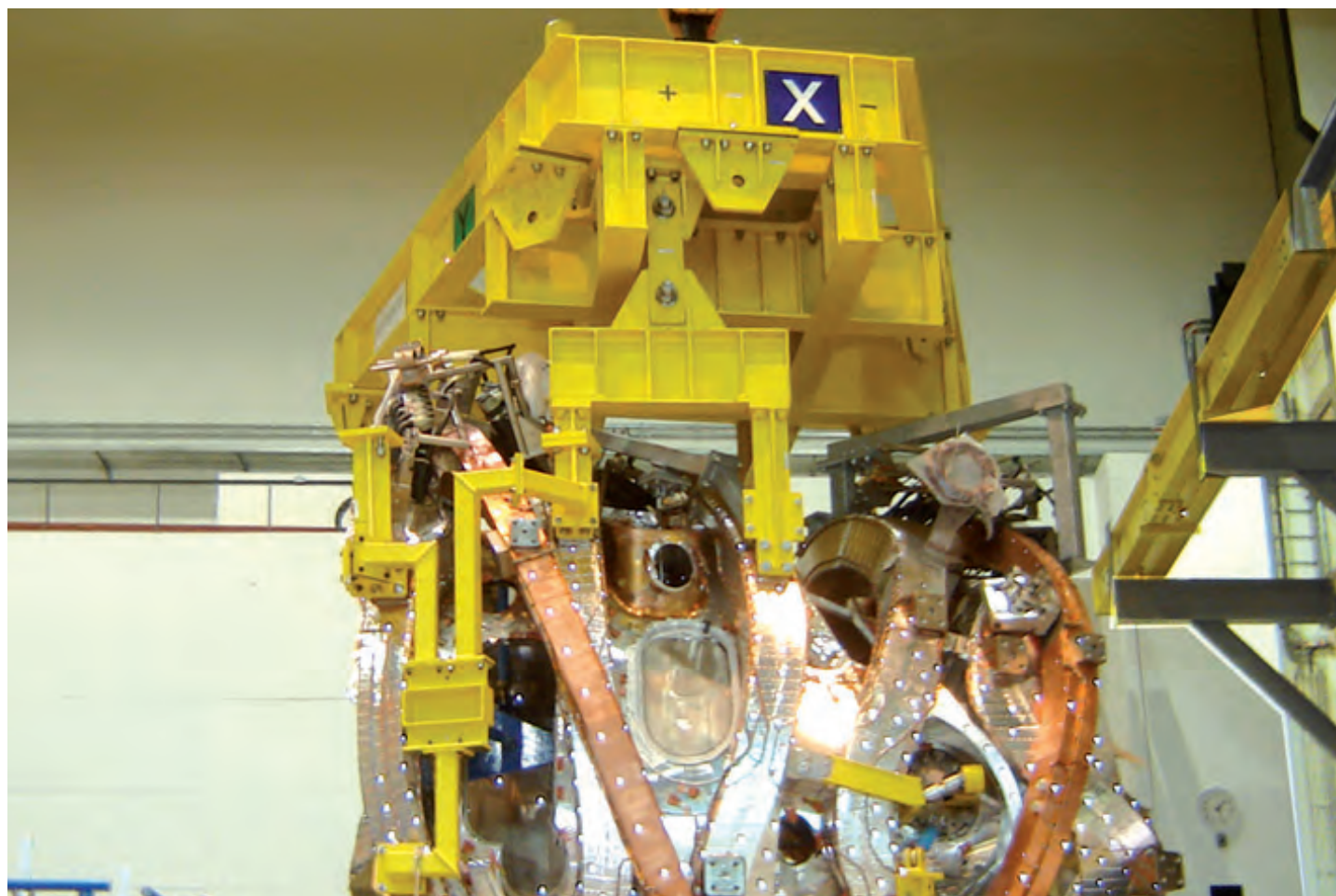
Linear - Cross table

Nuclear fusion

Load capacity	115 t
X distance	400 mm
X distance	400 mm

with traverse

with radio remote control



ALFATEC Machines spéciales / Special systems

Trémie d'alimentation Convoyeur à vis

avec unité de dosage

Double vis - entraînement synchronisée

Feed shaft Screw conveyor

with dosing unit

Double screw - synchronous drive





Des questions / Any questions ?

Contactez-nous / Contact us

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