

→ Dimensions

A (mm)

B (mm)

H (mm)

Capacity (kg)

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 5,8 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +90 °C

→ Options

DRIVE UNIT

- Mounted on opposite side: RH side
- Mounted under the belt
- Drum motor (drive roller)

SPECIAL BELTS

Smooth green PU covering (ref. Pantone 320) with slats
 h = mm (standard 20/30/50),
 pitch = mm (standard 400)

For high temperature
 (max 110 °C, with momentary peaks up to 130 °C)
 High grip, green PVC (ref. Pantone 320)

CONTROL PANEL

- INVERTER: adjustable speed from to m/min
- PAUSE/WORK: timed run and stop
- PULSE: timed run activated by voltage-free external signal
- FEEDER: run and stop controlled by voltage-free external signal

SUPPORTS

- Wheels with brake (standard)
- Anti-vibration feet
- Anti-vibration feet + Wheels
- WITHOUT legs

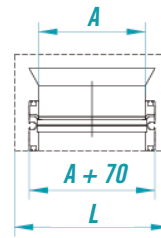
SIDE PANELS

- STANDARD side panels h = 80 mm
- WITHOUT side panels
- Special side panels:

SPECIAL HEADINGS

- Idle roller diam. 50 mm
- Idle roller diam. 20 mm

→ **Dimensions**



A (mm)

D (mm)

E (mm)

F (mm)

G (mm)

H (mm)

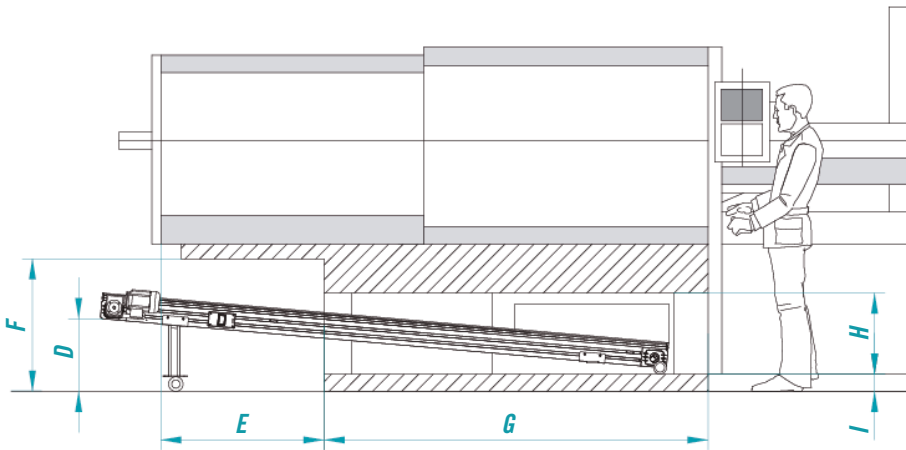
I (mm)

L (mm)

Capacity (kg)

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.



→ **Notes**

→ **Standard features**

DRIVE UNIT

- Position: LH side
- Speed: 5,8 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +90 °C

→ **Options**

DRIVE UNIT

- Mounted on opposite side: RH side
- Drum motor (drive roller)

SPECIAL BELTS

- Smooth green PU covering (ref. Pantone 320) with slats
- h = mm (standard 20/30/50),
- pitch = mm (standard 400)

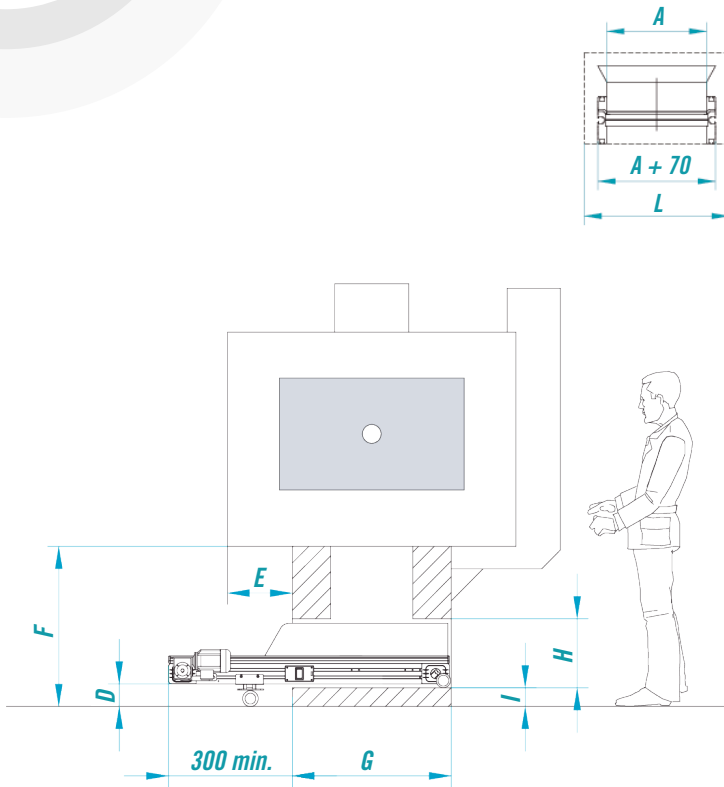
- For high temperature (max 110 °C, with momentary peaks up to 130 °C)
- High grip, green PVC (ref. Pantone 320)

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

SUPPORTS

- Wheels with brake (standard)
- Anti-vibration feet
- Anti-vibration feet + Wheels



→ **Dimensions**

| | |
|---------------|--|
| A (mm) | |
| D (mm) | |
| E (mm) | |
| F (mm) | |
| G (mm) | |
| H (mm) | |
| I (mm) | |
| L (mm) | |
| Capacity (kg) | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ **Standard features**

DRIVE UNIT

- Position: LH side
- Speed: 5,8 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +90 °C

→ **Notes**

→ **Options**

DRIVE UNIT

- Mounted on opposite side: RH side
- Drum motor (drive roller)

SPECIAL BELTS

Smooth green PU covering (ref. Pantone 320) with slats
 h = mm (standard 20/30/50),
 pitch = mm (standard 400)

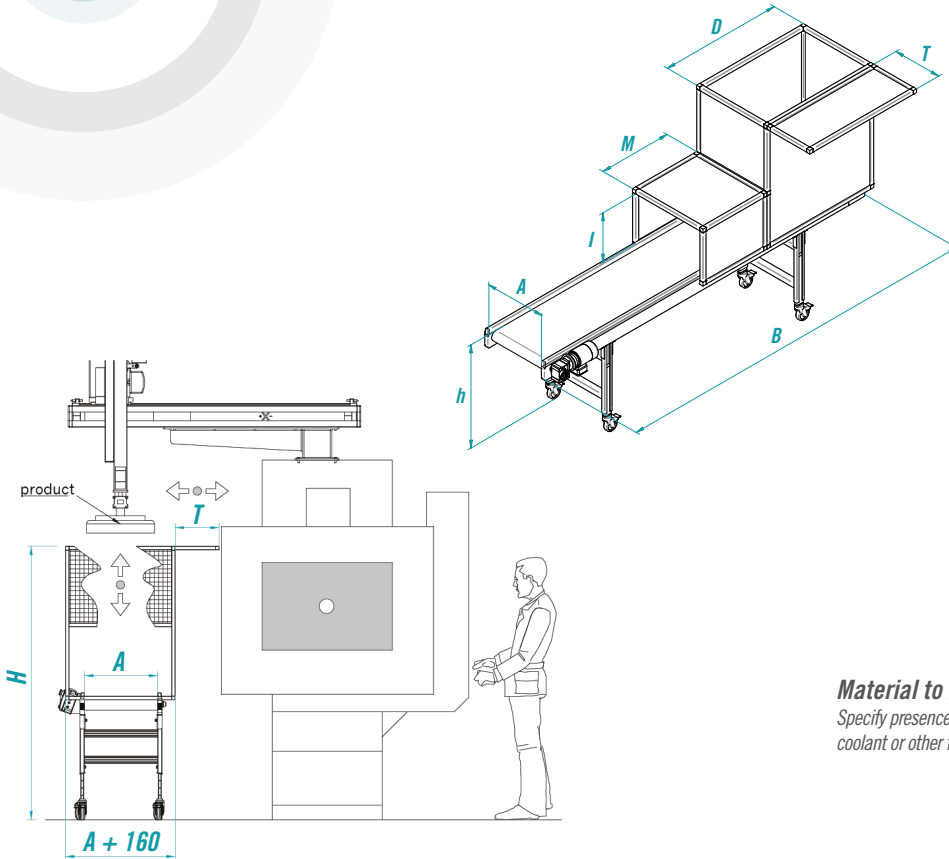
For high temperature
 (max 110 °C, with momentary peaks up to 130 °C)
 High grip, green PVC (ref. Pantone 320)

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

SUPPORTS

- Wheels with brake (standard)
- Anti-vibration feet
- Anti-vibration feet + Wheels



→ Dimensions

A (mm)

B (mm)

D (mm)

H (mm)

h (mm)

I (mm)

M (mm)

T (mm)

Capacity (kg)

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 5,8 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +90 °C

→ Options

DRIVE UNIT

- Mounted on opposite side: RH side
- Mounted under the belt
- Drum motor (drive roller)

SPECIAL BELTS

- For high temperature (max 110 °C, with momentary peaks up to 130 °C)
- High grip, green PVC (ref. Pantone 320)
- Low friction

PROTECTIONS

- Galvanized mesh
- Polycarbonate
- Front tunnel
- Robot arm cover: RH side LH side
- Back door: openable fixed

→ Notes

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal
- Forced run button**

PHOTOCELLS

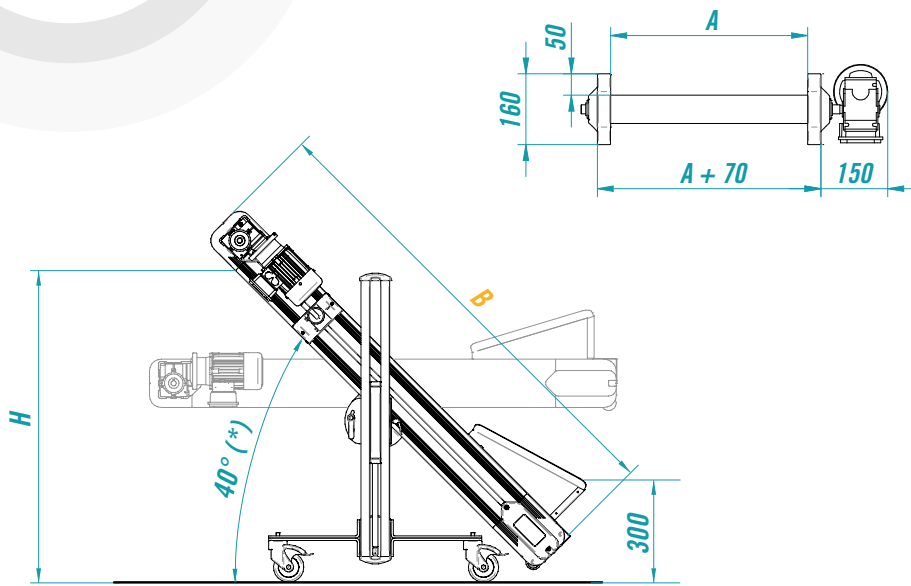
- Loading side (part detection)
- Unloading side (conveyor full)

SIDE PANELS

- STANDARD side panels h = 80 mm
- WITHOUT side panels
- Special side panels:

SUPPORTS

- Anti-vibration feet
- Anti-vibration feet + Wheels



→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| B (mm) | | | |
| H at 40° (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

(*) Variable inclination on request:
30° - 35° - 45°

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats
h 30 mm pitch 400 mm
- Operating temperature:
-10 °C to +90 °C

→ Notes

→ Options

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

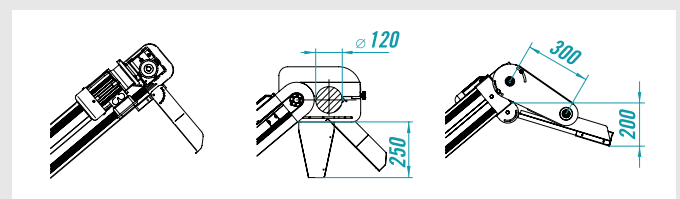
Mounted on oppsite side: RH side

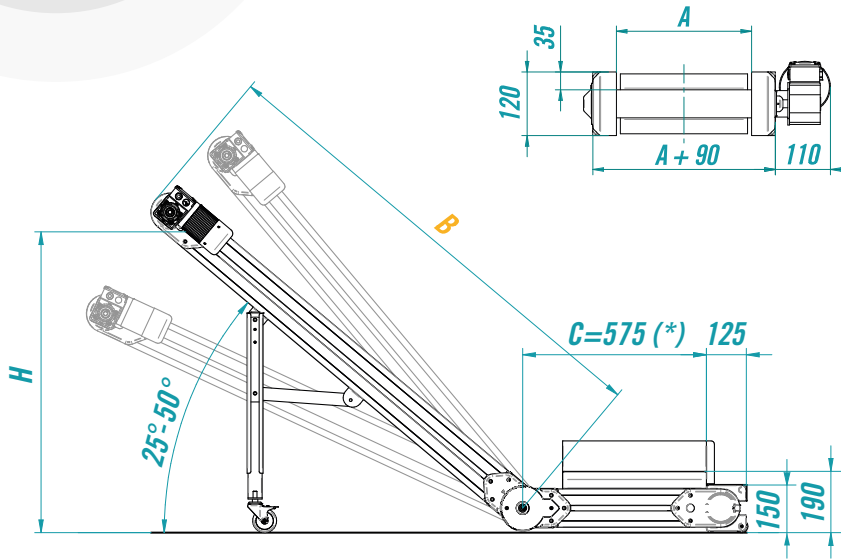
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 155 | 255 | 355 |
| B (mm) | | | |
| H at 40° (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

(*) Different size on request

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 20 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

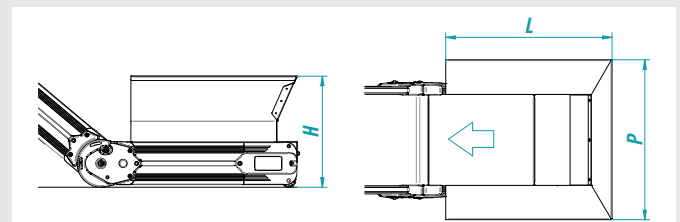
| | | | | |
|---------------|-----------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

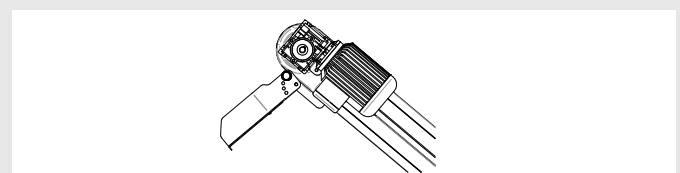
LOADING HOPPER

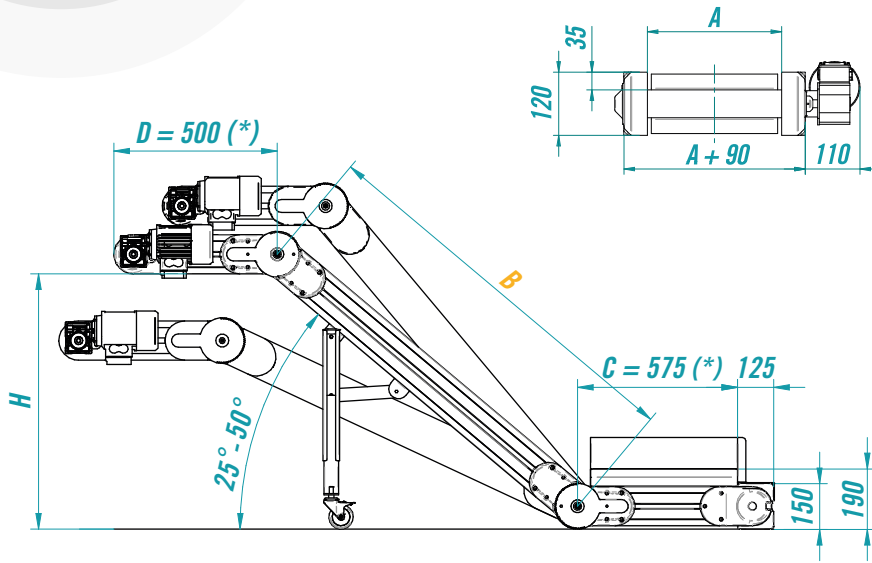
Loading hopper L = mm, H = mm, P = mm



UNLOADING CHUTE

Standard unloading chute





→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 155 | 255 | 355 |
| B (mm) | | | |
| H at 40° (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

(*) Different size on request

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 20 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

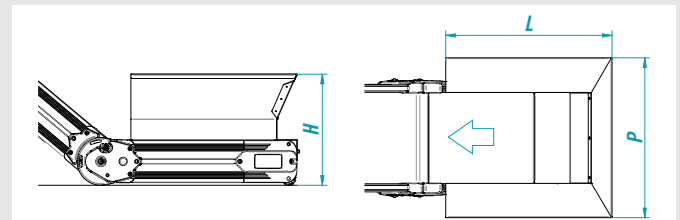
| | | | | |
|---------------|-----------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

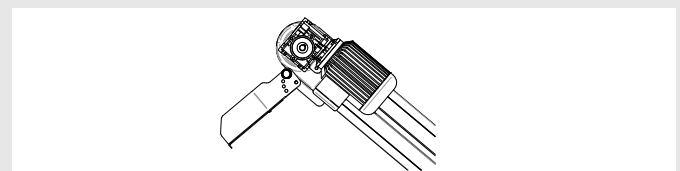
LOADING HOPPER

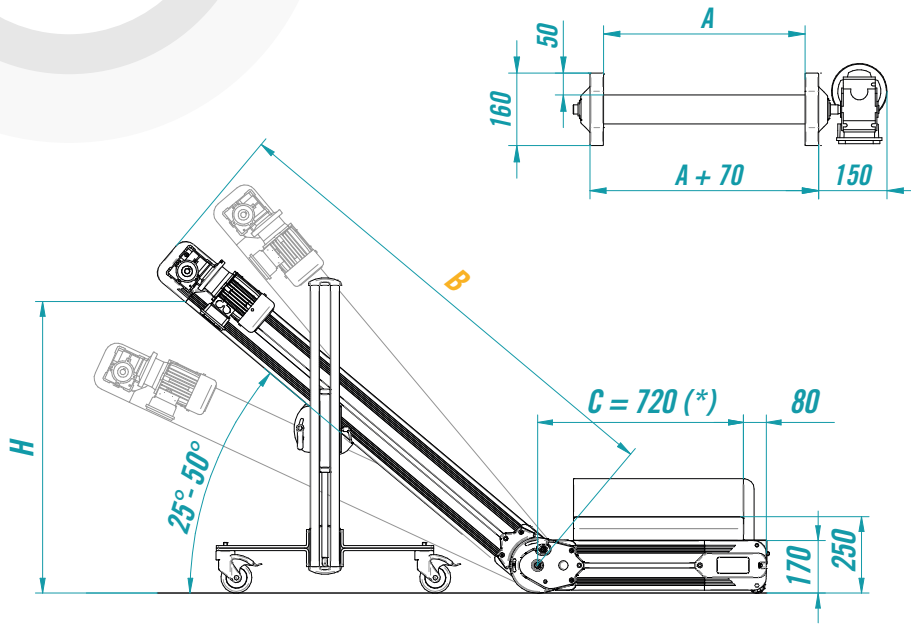
Loading hopper L = mm, H = mm, P = mm



UNLOADING CHUTE

Standard unloading chute





→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| B (mm) | | | |
| H (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

Standard support with gas pistons
Simplified legs - Easy Line version

(*): Different size on request

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

INVERTER: adjustable speed from to m/min

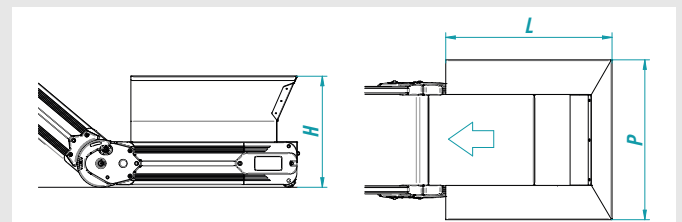
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm

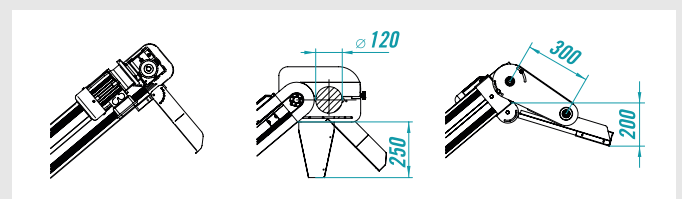


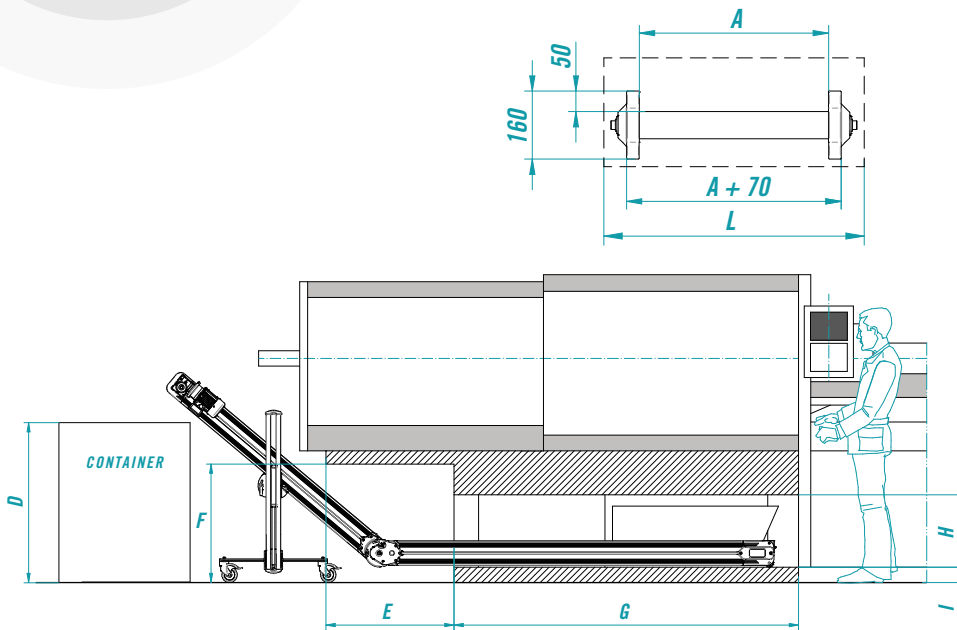
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | | |
|---------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| D (mm) | | | |
| E (mm) | | | |
| F (mm) | | | |
| G (mm) | | | |
| H (mm) | | | |
| I (mm) | | | |
| L (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

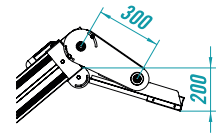
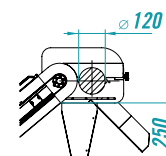
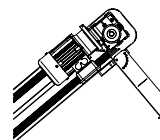
Mounted on opposite side: RH side

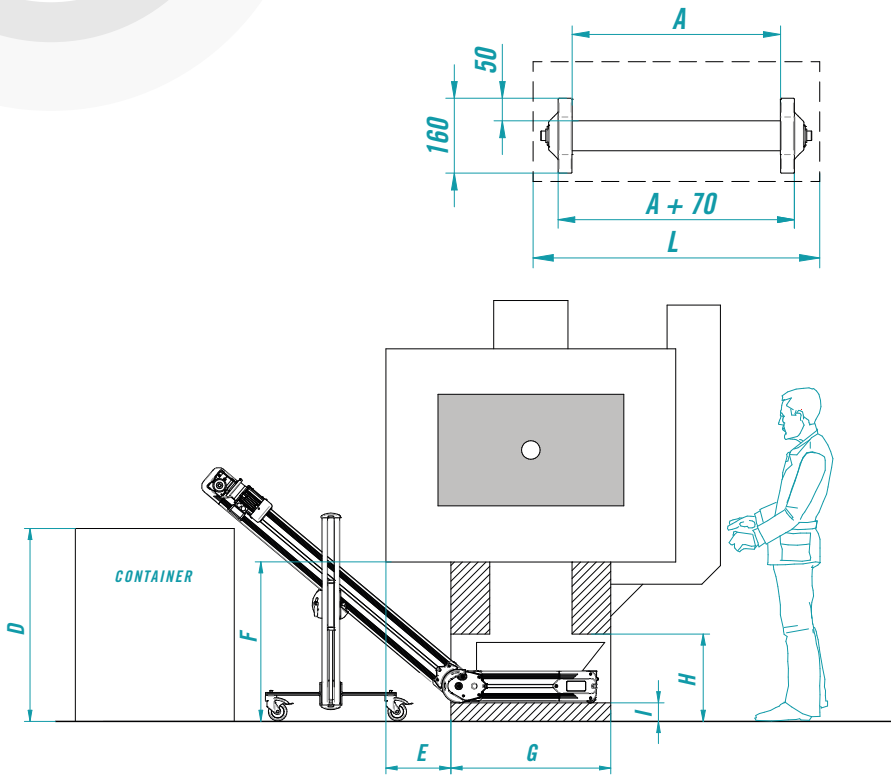
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | | |
|---------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| D (mm) | | | |
| E (mm) | | | |
| F (mm) | | | |
| G (mm) | | | |
| H (mm) | | | |
| I (mm) | | | |
| L (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

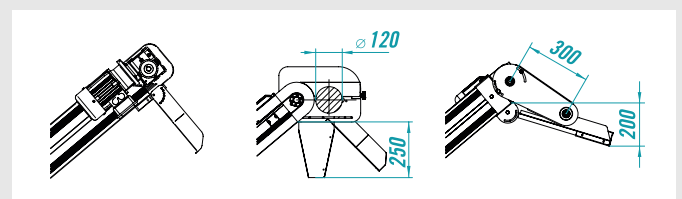
Mounted on opposite side: RH side

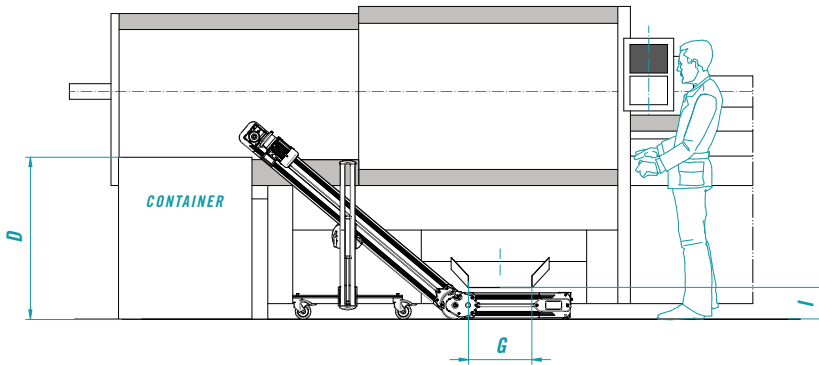
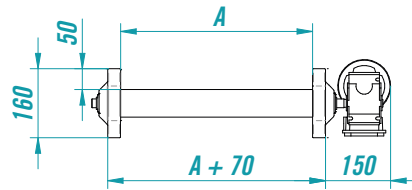
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | | |
|---------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |

D (mm)

G (mm)

I (mm)

Capacity (kg)

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

Standard support with gas pistons

Simplified legs - Easy Line version

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

- High grip PVC + slats h mm pitch
- Smooth PU + slats h mm pitch
- Smooth PU + spondaflex h 30 mm + slats h 20 mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

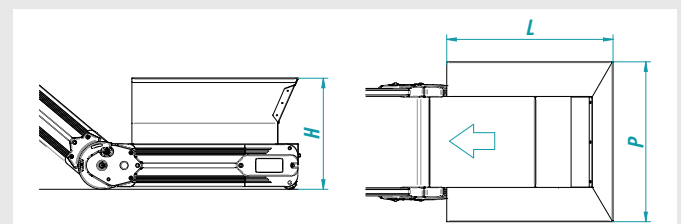
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm

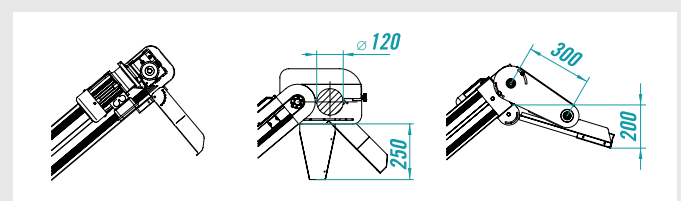


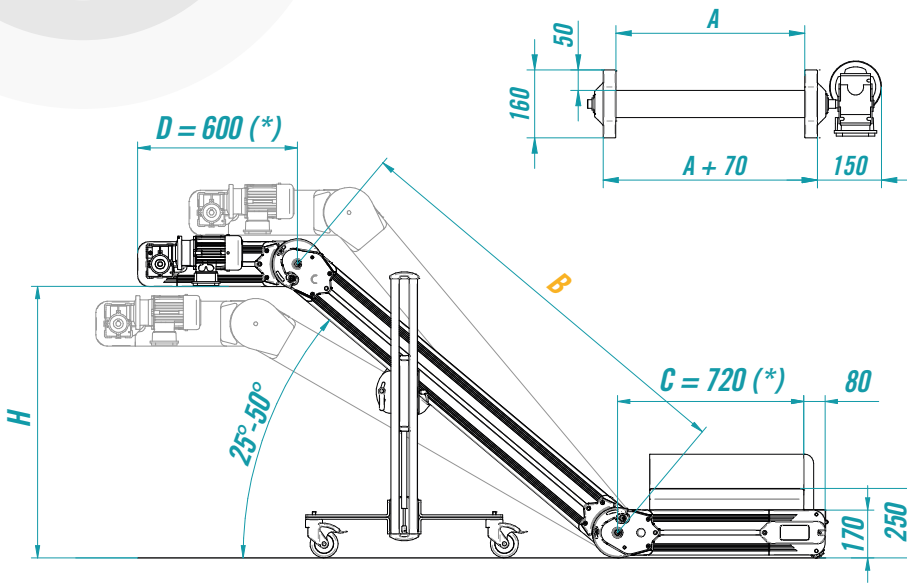
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | | |
|---------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| B (mm) | | | |
| H (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

- Standard support with gas pistons
- Simplified legs - Easy Line version

(*) Different size on request

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

INVERTER: adjustable speed from to m/min

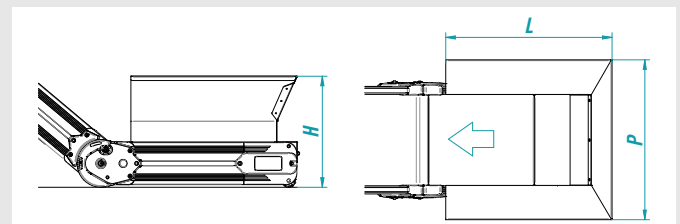
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm



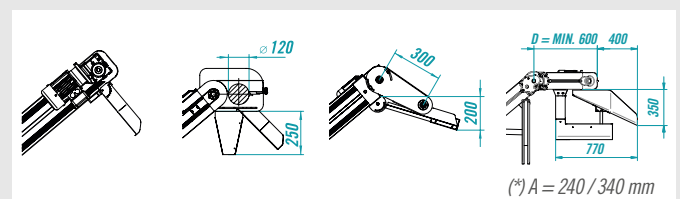
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

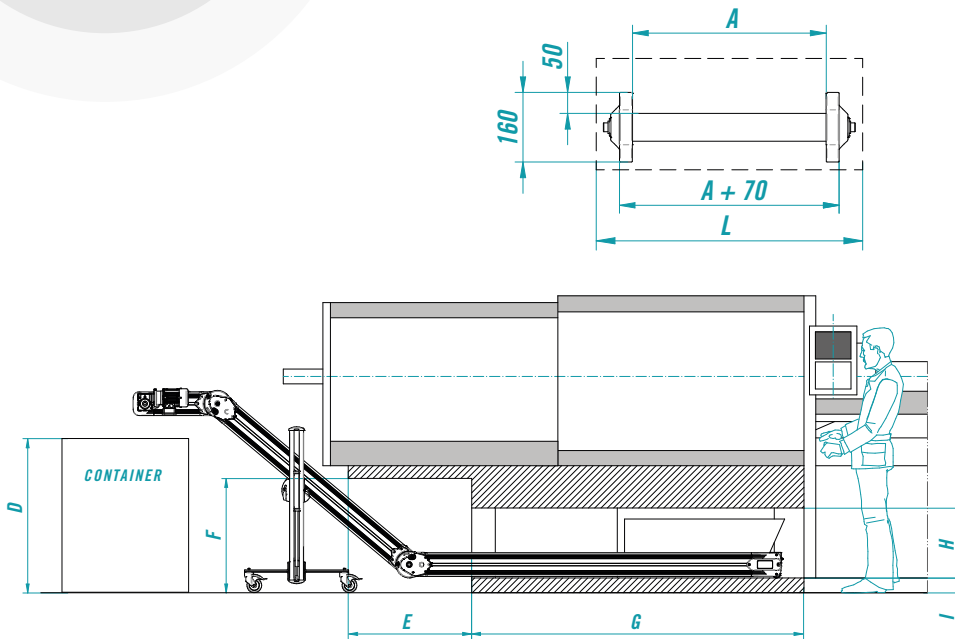
Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)



(*) A = 240 / 340 mm



→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| D (mm) | | | |
| E (mm) | | | |
| F (mm) | | | |
| G (mm) | | | |
| H (mm) | | | |
| I (mm) | | | |
| L (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats
h 30 mm pitch 400 mm
- Operating temperature:
-10 °C to +90 °C

→ Notes

→ Options

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

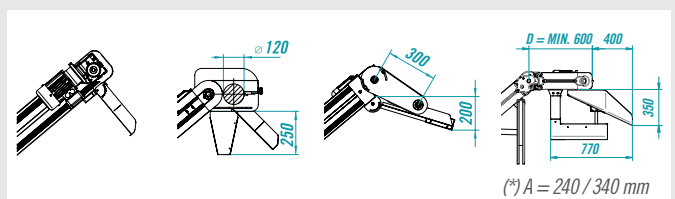
- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

Mounted on opposite side: RH side

UNLOADING CHUTE / SEPARATOR

| | | | |
|--------------------------|------------------------------------|-------------------------------------|---|
| Standard unloading chute | Single-roller separator mod. N-SRS | Spiral-roller separator mod. N-FSRV | Integrated rotating chute mod. N-DUCK (*) |
|--------------------------|------------------------------------|-------------------------------------|---|

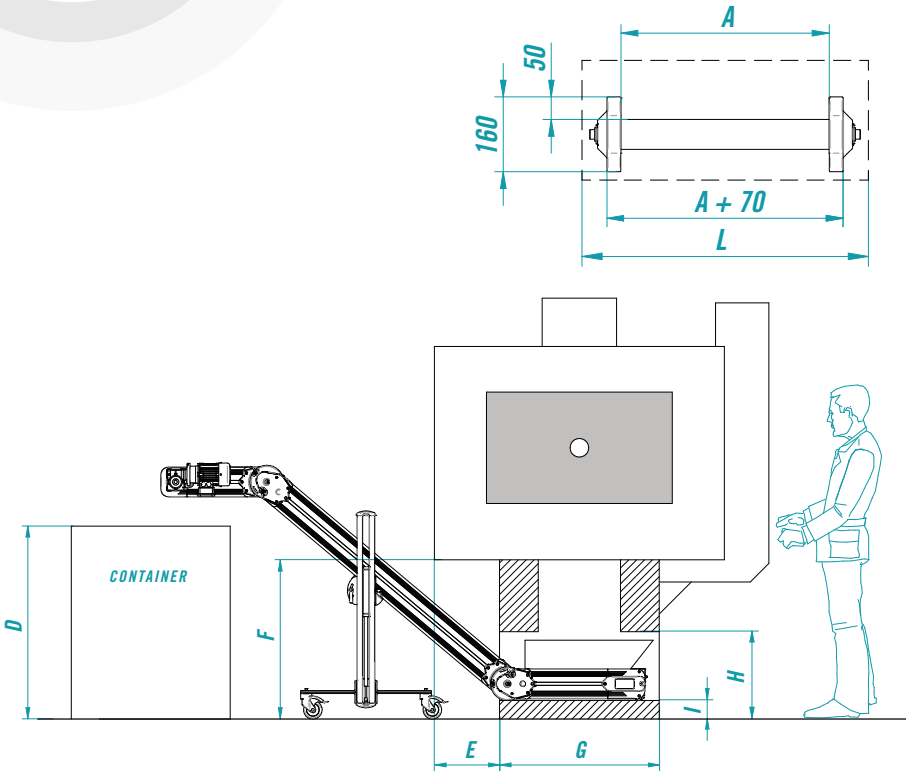


→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| D (mm) | 440 | 540 | |
| E (mm) | | | |
| F (mm) | | | |
| G (mm) | | | |
| H (mm) | | | |
| I (mm) | | | |
| L (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.



→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

Options

BELT

| | | | | |
|---------------|------------------------|----------------------|----------|----------------------|
| High grip PVC | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + slats h | <input type="text"/> | mm pitch | <input type="text"/> |
| Smooth PU | + spondaflex h 30 mm + | | | |
| slats h 20 mm | pitch | <input type="text"/> | | |

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

Mounted on opposite side: RH side

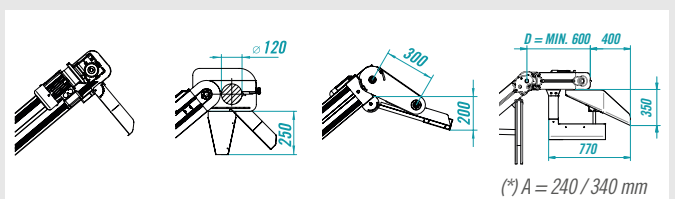
UNLOADING CHUTE / SEPARATOR

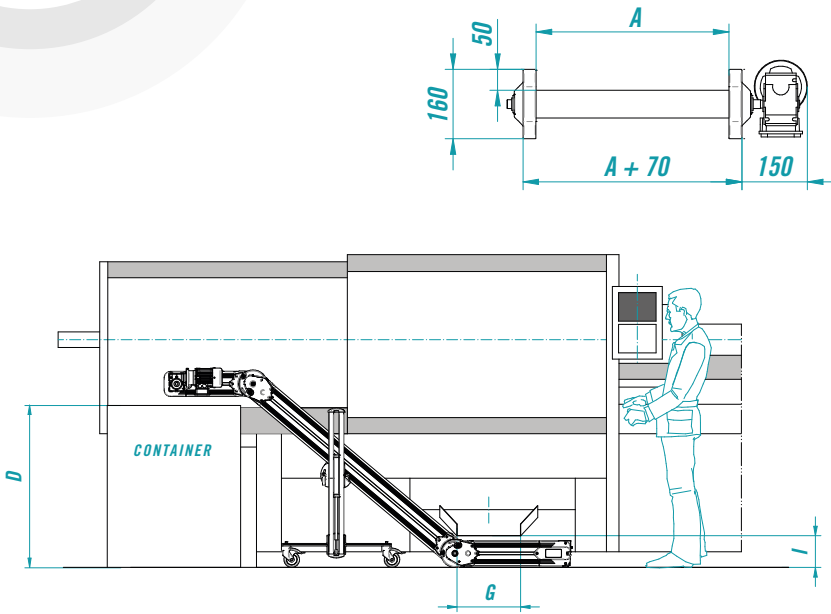
Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)





→ Dimensions

| | | | |
|----------------------|-----|-----|-----|
| A (mm) | 140 | 240 | 340 |
| | 440 | 540 | |
| D (mm) | | | |
| G (mm) | | | |
| I (mm) | | | |
| Capacity (kg) | | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

Standard support with gas pistons

Simplified legs - Easy Line version

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 mm pitch 400 mm
- Operating temperature: -10 °C to +90 °C

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

BELT

- High grip PVC + slats h mm pitch
- Smooth PU + slats h mm pitch
- Smooth PU + spondaflex h 30 mm + slats h 20 mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

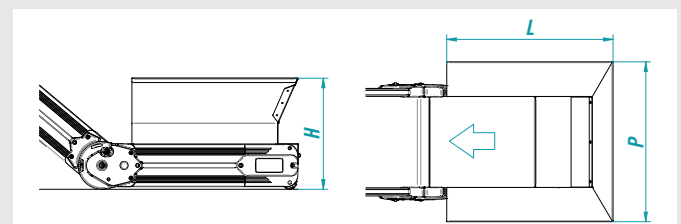
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm



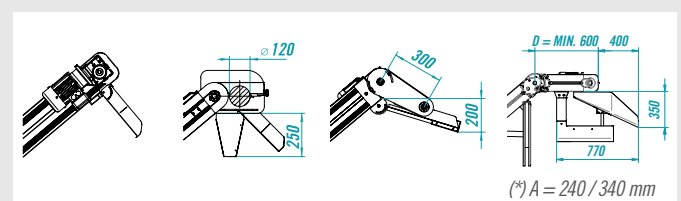
UNLOADING CHUTE / SEPARATOR

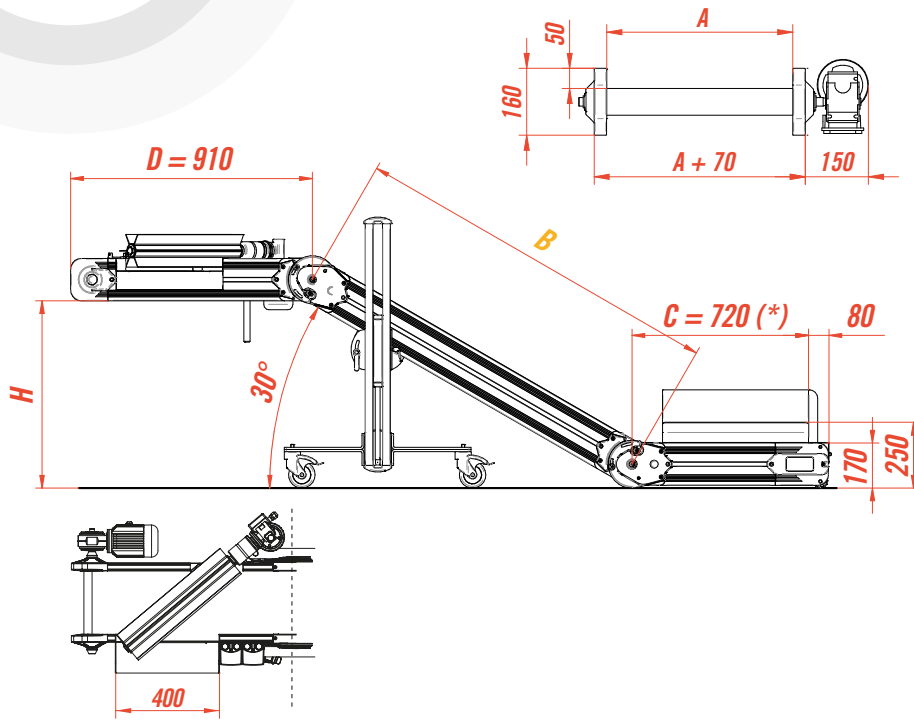
Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)





→ Dimensions

| | | |
|---------------|-----|-----|
| A (mm) | 140 | 240 |
| | 340 | 440 |
| B (mm) | | |
| H (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

Standard support with gas pistons

Simplified legs - Easy Line version

(*) Different size on request

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- High grip green PVC covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +60 °C

→ Options

DRIVE UNIT

On opposite side: LH side with separator unloading on RH side

BELT

High grip PVC + slats 10x6 mm pitch

Smooth PU + slats 10x10 mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

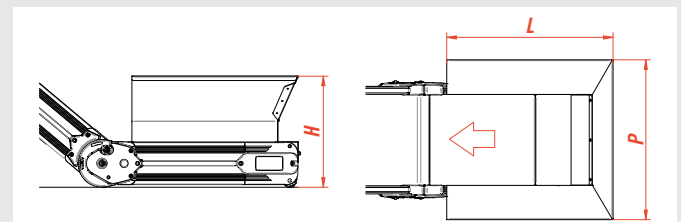
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

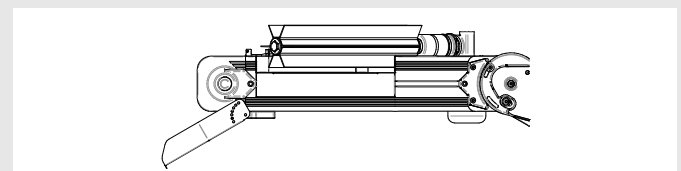
LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm



UNLOADING CHUTE

Standard unloading chute





Dimensions

A (mm)

140 240

340 440

D (mm)

E (mm)

F (mm)

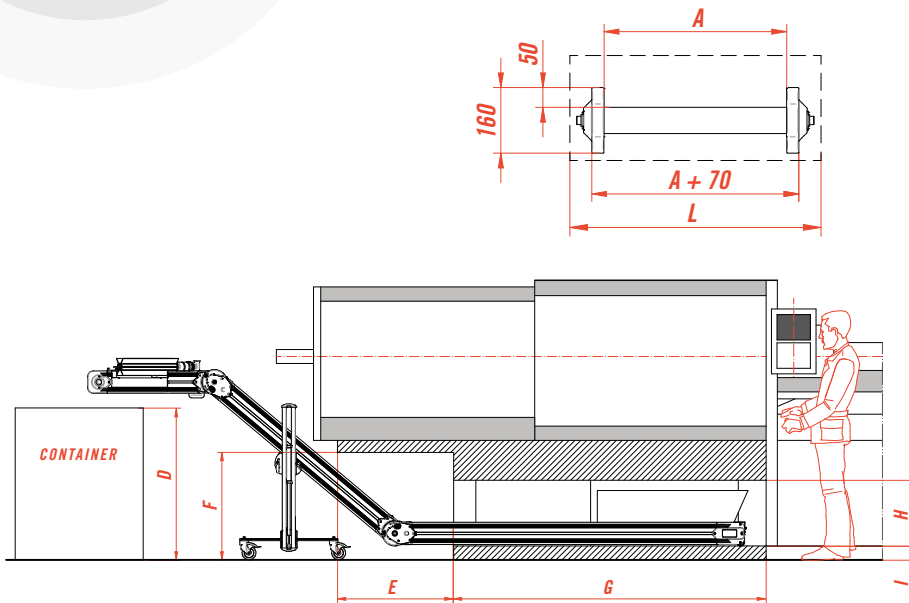
G (mm)

H (mm)

I (mm)

L (mm)

Capacity (kg)



Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.



Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- High grip green PVC covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +60 °C



Notes



Options

DRIVE UNIT

On opposite side: LH side with separator unloading on RH side

BELT

High grip PVC + slats 10x6 mm pitch

Smooth PU + slats 10x10 mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

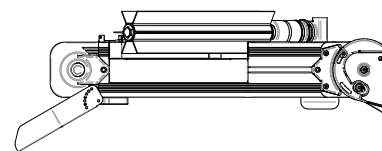
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

UNLOADING CHUTE

Standard unloading chute



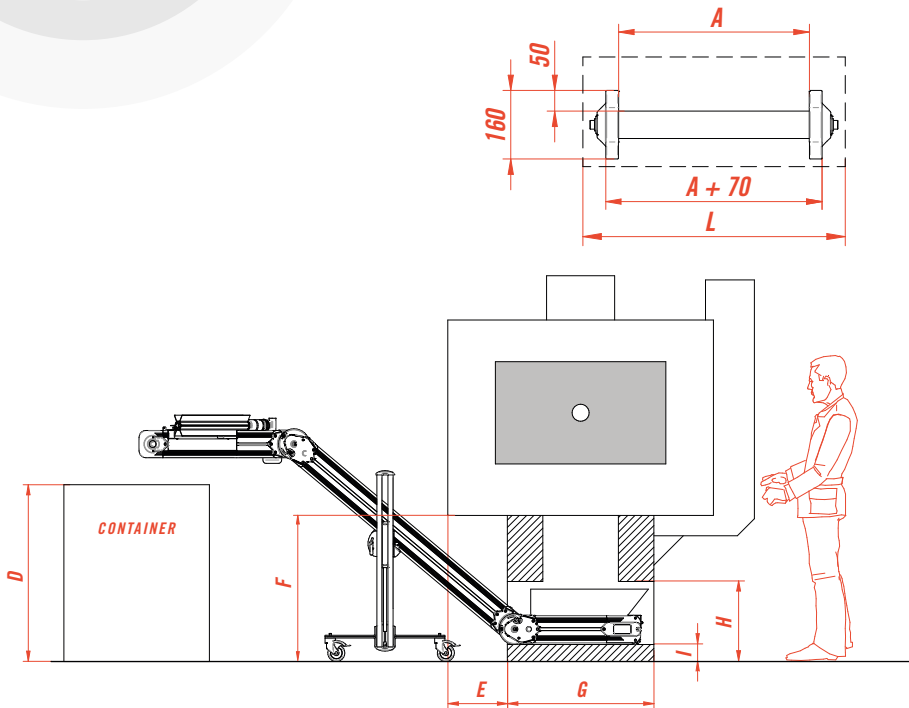


Dimensions

| | | |
|----------------------|-----|-----|
| A (mm) | 140 | 240 |
| | 340 | 440 |
| D (mm) | | |
| E (mm) | | |
| F (mm) | | |
| G (mm) | | |
| H (mm) | | |
| I (mm) | | |
| L (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.



Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- High grip green PVC covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +60 °C



Notes



Options

DRIVE UNIT

On opposite side: LH side with separator unloading on RH side

BELT

| | | | |
|---------------|------------------|-------|----------------------|
| High grip PVC | + slats 10x6 mm | pitch | <input type="text"/> |
| Smooth PU | + slats 10x10 mm | pitch | <input type="text"/> |

CONTROL PANEL

INVERTER: adjustable speed from to m/min

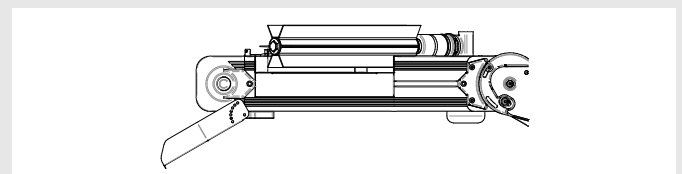
PAUSE/WORK: timed run and stop

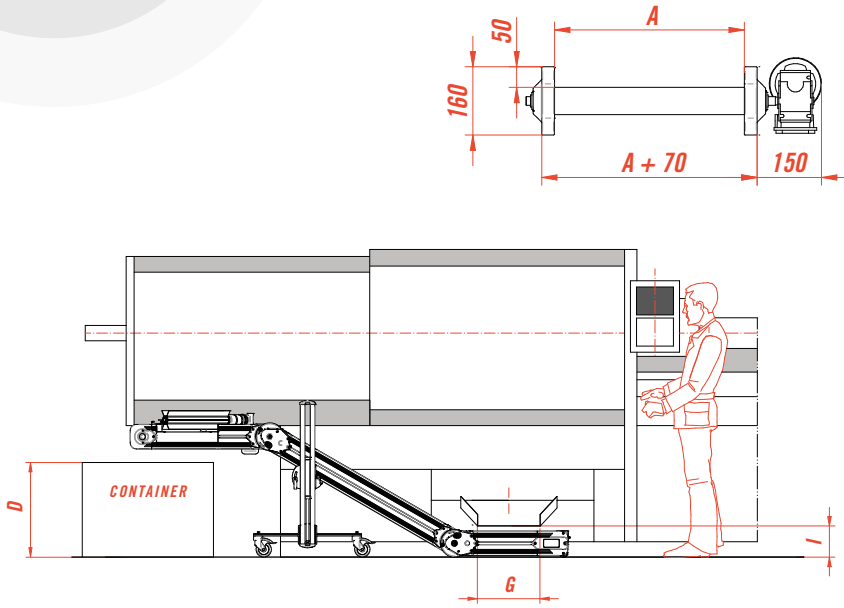
PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

UNLOADING CHUTE

Standard unloading chute





→ Dimensions

| | | |
|----------------------|-----|-----|
| A (mm) | 140 | 240 |
| | 340 | 440 |
| D (mm) | | |
| G (mm) | | |
| I (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Supports

Standard support with gas pistons

Simplified legs - Easy Line version

→ Notes

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 4,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- High grip green PVC covering (ref. Pantone 320)
- Vulcanized belt joint
- Operating temperature: -10 °C to +60 °C

→ Options

DRIVE UNIT

On opposite side: LH side with separator unloading on RH side

BELT

High grip PVC + slats 10x6 mm pitch

Smooth PU + slats 10x10 mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

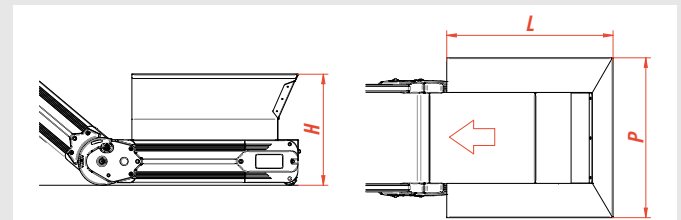
PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

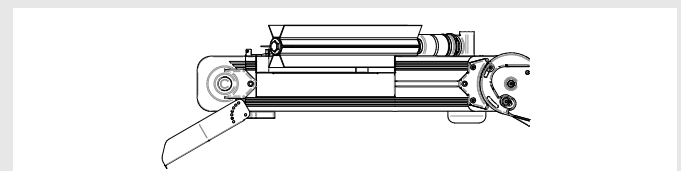
LOADING HOPPER

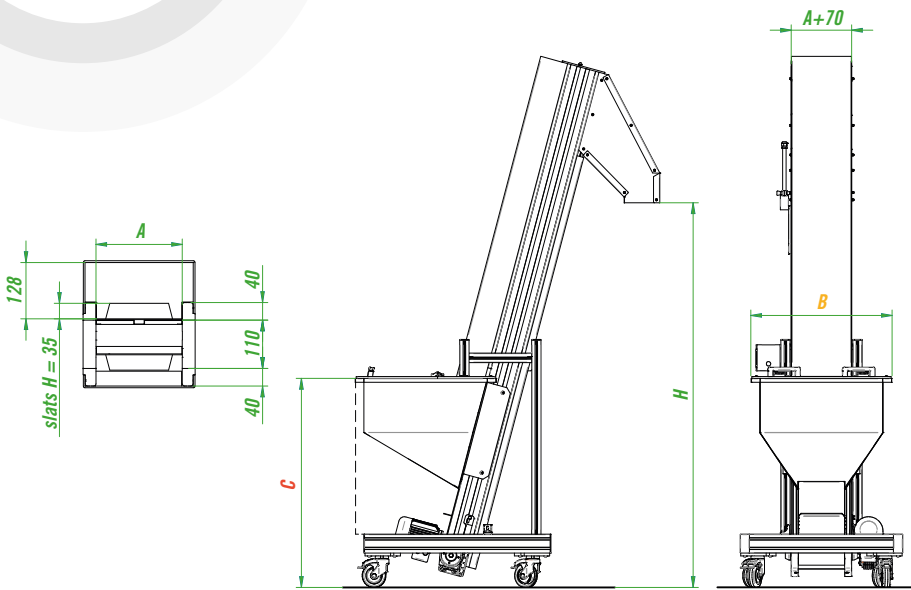
Loading hopper L = mm, H = mm, P = mm



UNLOADING CHUTE

Standard unloading chute





| | A | B | C | Hopper Cap. |
|---------|--------|---------|---------|-------------|
| EV 600 | 200 mm | 600 mm | 840 mm | 75 litres |
| EV 800 | 300 mm | 800 mm | 930 mm | 180 litres |
| EV 1000 | 300 mm | 1000 mm | 1130 mm | 400 litres |

→ Dimensions

LOADING HOPPER DATA

| | | | |
|----------------------|----|-----|-----|
| Volume capacity (l) | 75 | 180 | 400 |
| Weight capacity (kg) | | | |
| Filling mode | | | |

OUTPUT

| | |
|-------------------|----------------------|
| Quantity (pc/min) | |
| H (mm) | min 1000 max 2500 |

MATERIAL TO MOVE

| | |
|-----------------|--|
| Type | |
| Dimensions (mm) | |

→ Standard features

DRIVE UNIT

- Position: LH side pushing
- Speed: 12 m/min fixed
- Voltage: 400 V / 50 Hz
- Without ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats h 30 or 50 mm pitch 150 mm
- Operating temperature: -10 °C to +90 °C

→ Notes

→ Options

CONTROL PANEL

ON/OFF

INVERTER: adjustable speed from to m/min

PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

FDA

FDA version:

- Belt with smooth PU foodgrade cover WHITE colour
- Hopper with Polycarbonate lid
- Chute and sidewalls made of AISI 304 stainless steel

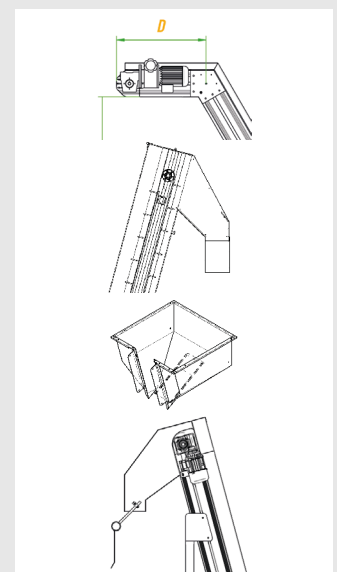
SPECIAL OPTIONS

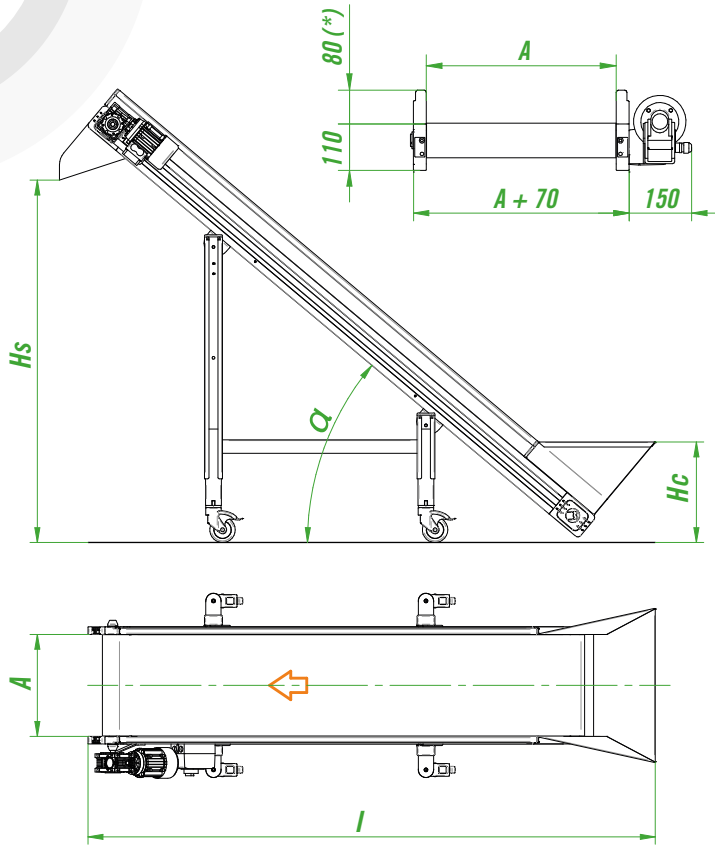
Upper flat part
(D = min 500 mm)

Soft PVC chute extension

Loading hopper with fast-unloading device

Chute with filling sensor





→ Dimensions

| | |
|------------------------|---------------------|
| A (mm) | min 100 max 1000 |
| Hc (mm) | |
| Hs (mm) | |
| l (mm) | |
| α (degrees) | |
| Capacity (kg) | |
| Output (pc/min) | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 6 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Smooth green PU covering (ref. Pantone 320)
- Vulcanized belt joint
- Heat-welded slats
h 30 mm pitch = A
- Operating temperature:
-10 °C to +90 °C

→ Notes

→ Options

BELT

High grip, green PVC (ref. Pantone 320)

High grip PVC + slats h mm pitch

Smooth PU + slats h 50 mm pitch

3-layers, high-resistance belt + slats mm pitch

CONTROL PANEL

INVERTER: adjustable speed from to m/min

PAUSE/WORK: timed run and stop

PULSE: timed run activated by voltage-free external signal

FEEDER: run and stop controlled by voltage-free external signal

DRIVE UNIT

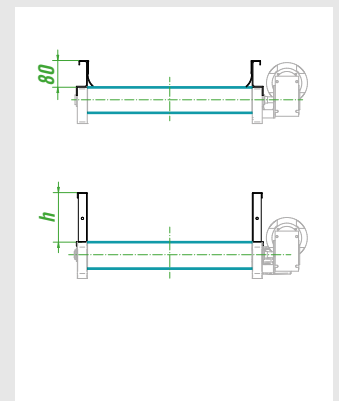
Mounted on opposite side: RH side

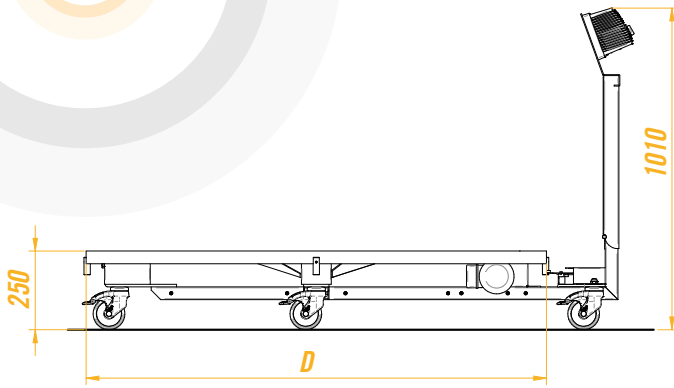
SPECIAL OPTIONS

Side protection strips

Special sidewalls
h

Plate Metal Detector
installed under belt





D (mm)

PRODUCT STORAGE MODE

CONTAINERS (type)

CONTAINERS (number)

→ Customization

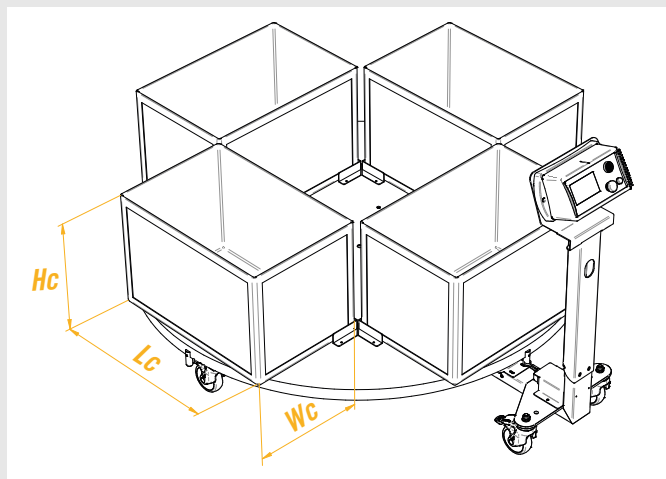
| | |
|----------------------------|-----------------------------------|
| 1200 | 1450 |
| IMM cycle count (standard) | setting of container filling time |
| boxes (TVC) | bags (TVS) |
| | |

→ Notes

→ Standard features

- Table disc: made of 3-mm thick AISI 430 stainless steel
- Rotation speed: 90° in about 6 seconds
- Voltage: 400 V / 50 Hz

→ TVC



BOX DIMENSIONS

Hc (mm)

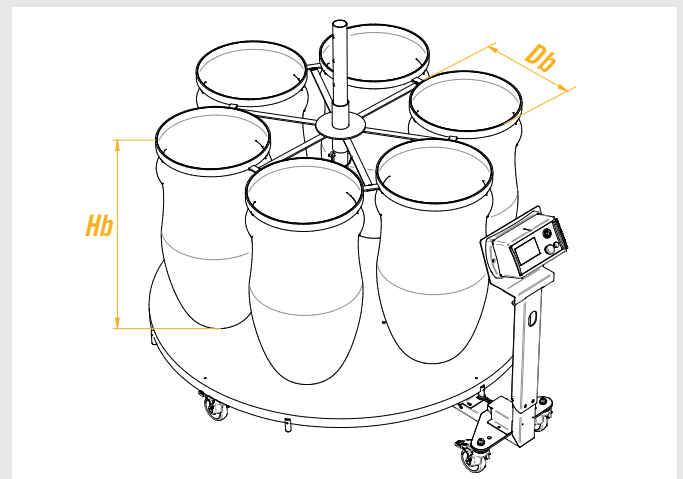
Lc (mm)

Wc (mm)

WEIGHT (kg)

full box

→ TVS



BAG DIMENSIONS

Db (mm)

Hb (mm)

WEIGHT (kg)

full bag

→ Options

ELECTRIC SYSTEM

Filling by MB conveyor (standard) serial number

Filling by non MB conveyor

TVC OPTIONS

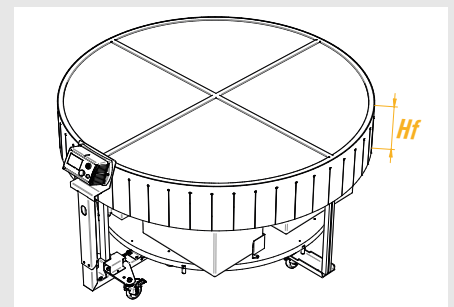
Box supporting brackets supplied loose

Box supporting brackets supplied mounted

SPECIAL OPTIONS

Dust guard cover

Hf (mm)





Dimensions

| | | |
|---------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| B (mm) | | |
| H (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

(*) Different inclination on request

(**) Different size on request



Notes



Standard features

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C



Options

DRIVE UNIT

Mounted on opposite side: RH side

SPECIAL PLASTIC BELTS

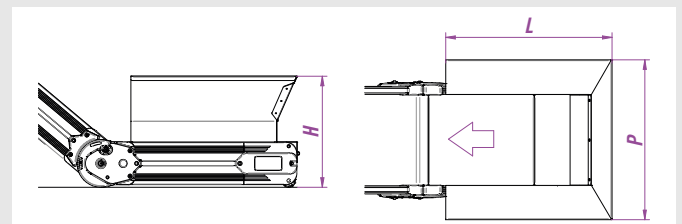
Perforated plastic belt: for cooling applications
Plastic belt in dark grey colour

CONTROL PANEL

INVERTER: adjustable speed from to m/min
PAUSE/WORK: timed run and stop
PULSE: timed run activated by voltage-free external signal
FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm

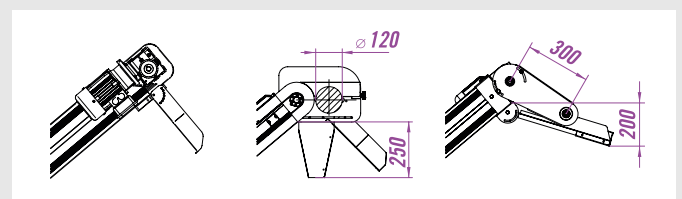


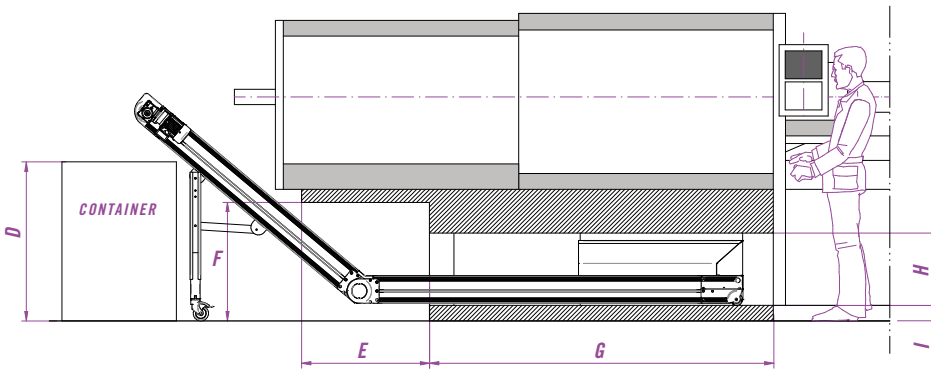
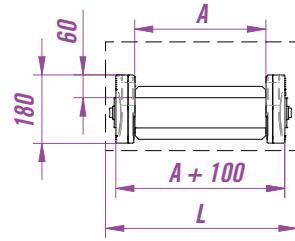
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | |
|---------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| D (mm) | | |
| E (mm) | | |
| F (mm) | | |
| G (mm) | | |
| H (mm) | | |
| I (mm) | | |
| L (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C

→ Notes

→ Options

SPECIAL PLASTIC BELTS

- Perforated plastic belt: for cooling applications
- Plastic belt in dark grey colour

CONTROL PANEL

- INVERTER: adjustable speed from to m/min
- PAUSE/WORK: timed run and stop
- PULSE: timed run activated by voltage-free external signal
- FEEDER: run and stop controlled by voltage-free external signal

DRIVE UNIT

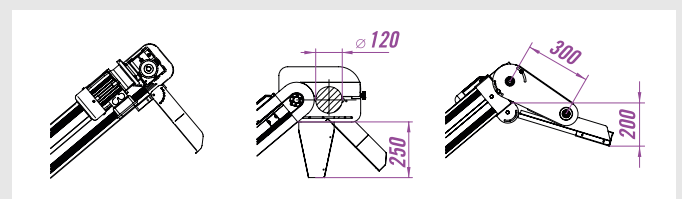
Mounted on opposite side: RH side

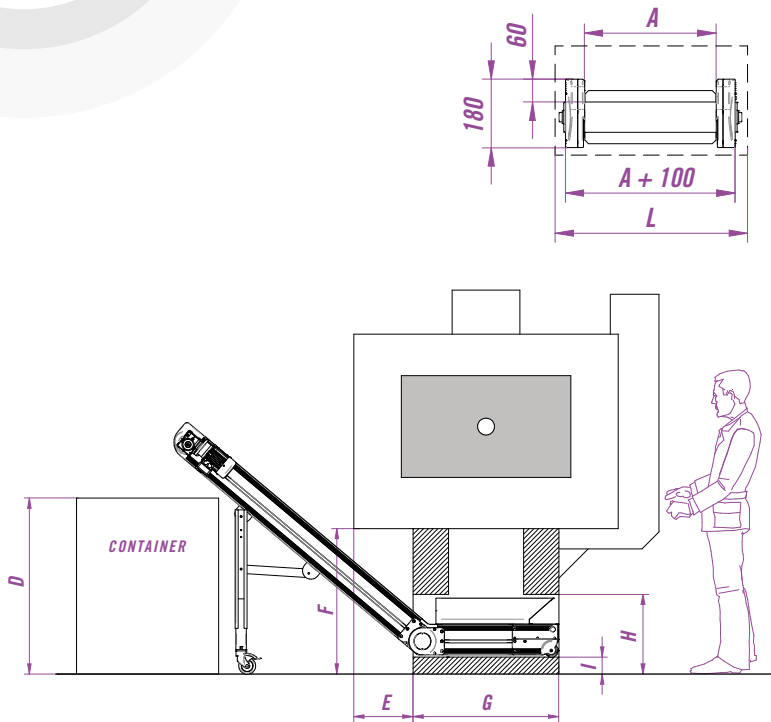
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ **Dimensions**

| | | |
|----------------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| D (mm) | | |
| E (mm) | | |
| F (mm) | | |
| G (mm) | | |
| H (mm) | | |
| I (mm) | | |
| L (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ **Standard features**

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C

→ **Notes**

→ **Options**

SPECIAL PLASTIC BELTS

- Perforated plastic belt: for cooling applications
- Plastic belt in dark grey colour

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

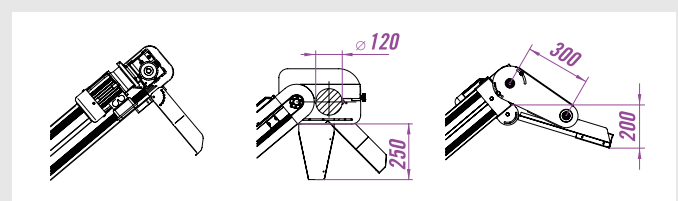
Mounted on opposite side: RH side

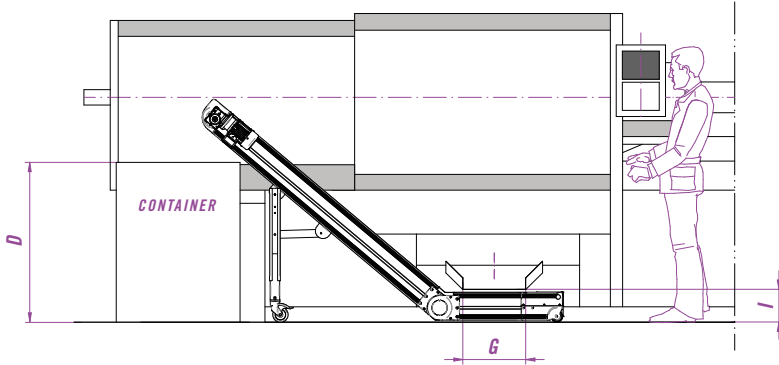
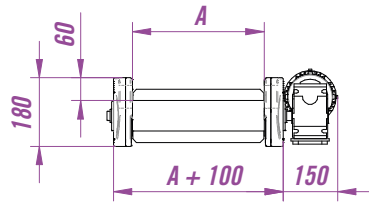
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ **Dimensions**

| | | |
|----------------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| B (mm) | | |
| H (mm) | | |
| I (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ **Standard features**

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C

→ **Notes**

→ **Options**

DRIVE UNIT

Mounted on opposite side: RH side

SPECIAL PLASTIC BELTS

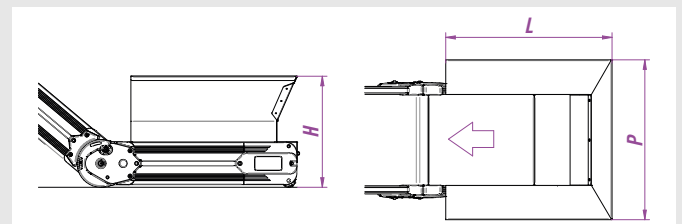
Perforated plastic belt: for cooling applications
Plastic belt in dark grey colour

CONTROL PANEL

INVERTER: adjustable speed from to m/min
PAUSE/WORK: timed run and stop
PULSE: timed run activated by voltage-free external signal
FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm

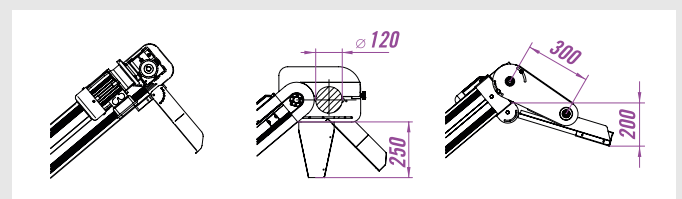


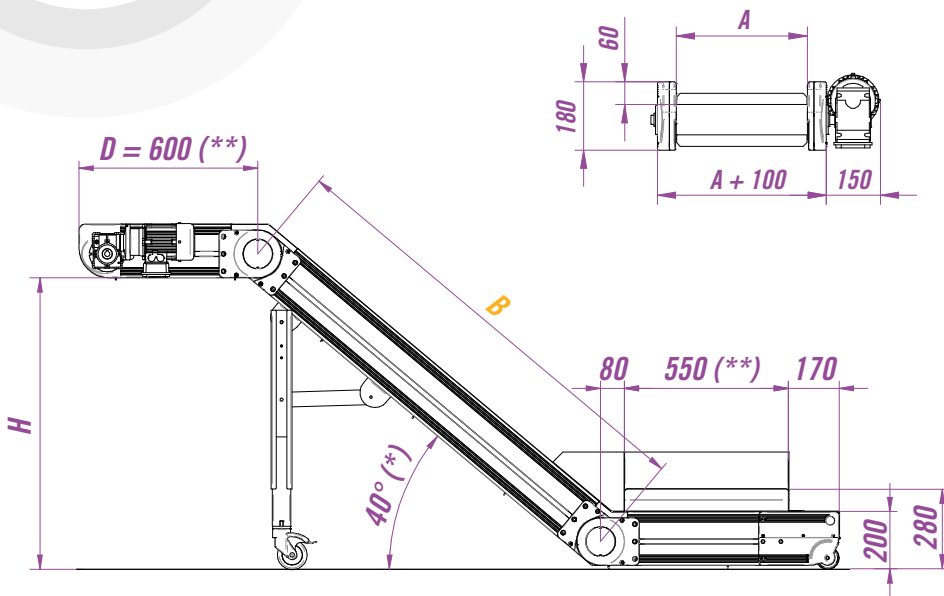
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV





→ Dimensions

| | | |
|---------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| B (mm) | | |
| H (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

(*) Different inclination on request

(**) Different size on request

→ Standard features

DRIVE UNIT

- Position: LH side
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- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

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- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C

→ Notes

→ Options

DRIVE UNIT

Mounted on opposite side: RH side

SPECIAL PLASTIC BELTS

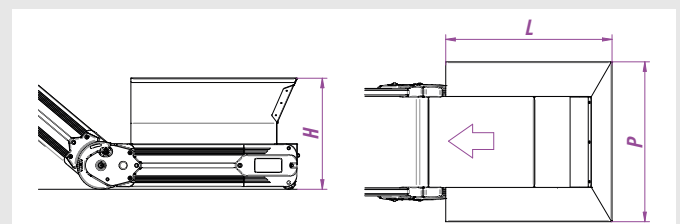
Perforated plastic belt: for cooling applications
Plastic belt in dark grey colour

CONTROL PANEL

INVERTER: adjustable speed from to m/min
PAUSE/WORK: timed run and stop
PULSE: timed run activated by voltage-free external signal
FEEDER: run and stop controlled by voltage-free external signal

LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm



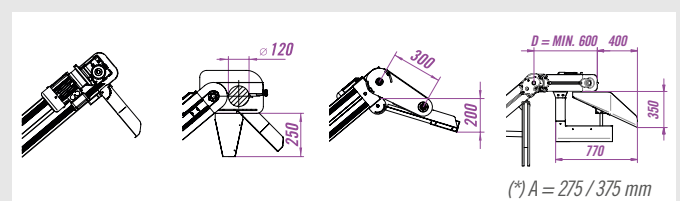
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

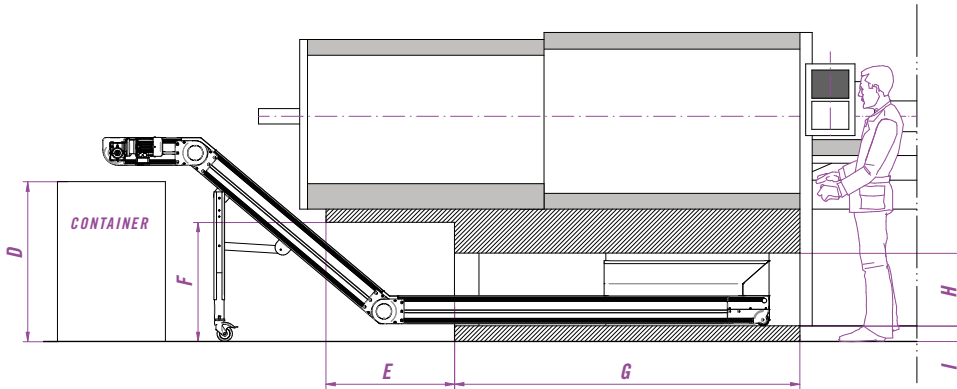
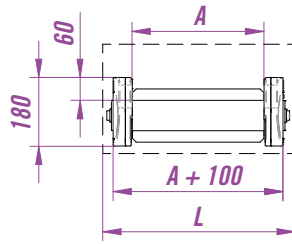
Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)



(*) A = 275 / 375 mm



→ Dimensions

A (mm)

275 375

475 575

D (mm)

E (mm)

F (mm)

G (mm)

H (mm)

I (mm)

L (mm)

Capacity (kg)

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ Standard features

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C

→ Notes

→ Options

SPECIAL PLASTIC BELTS

- Perforated plastic belt: for cooling applications
- Plastic belt in dark grey colour

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

Mounted on opposite side: RH side

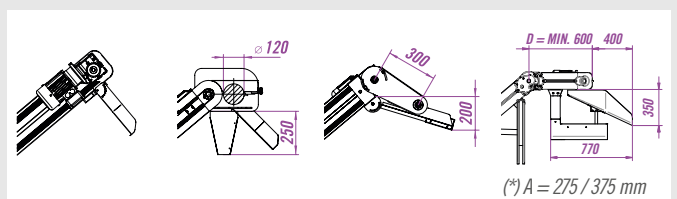
UNLOADING CHUTE / SEPARATOR

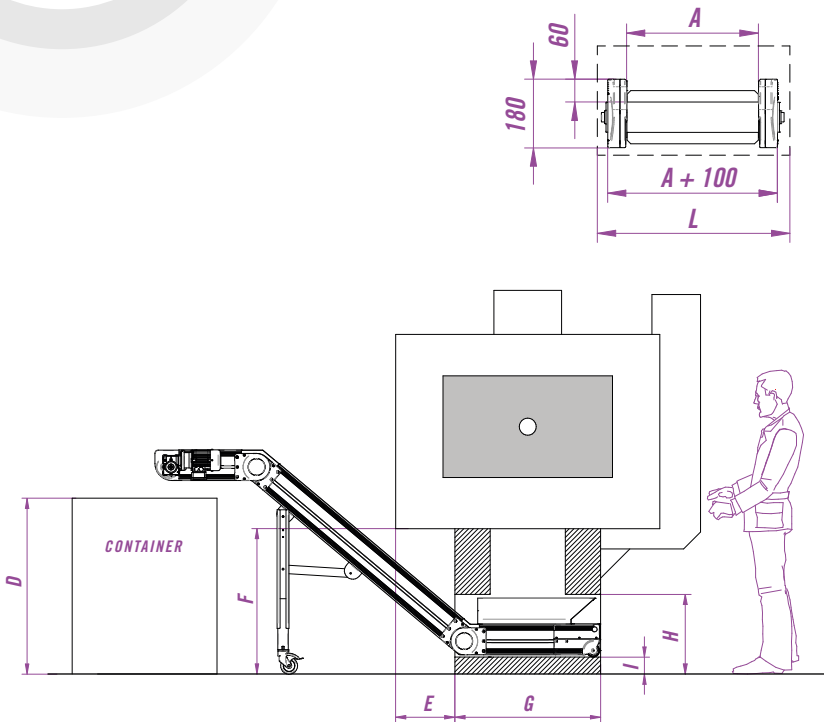
Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)





→ **Dimensions**

| | | |
|---------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| D (mm) | | |
| E (mm) | | |
| F (mm) | | |
| G (mm) | | |
| H (mm) | | |
| I (mm) | | |
| L (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.

→ **Standard features**

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

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→ **Notes**

→ **Options**

SPECIAL PLASTIC BELTS

- Perforated plastic belt: for cooling applications
- Plastic belt in dark grey colour

CONTROL PANEL

- INVERTER:** adjustable speed from to m/min
- PAUSE/WORK:** timed run and stop
- PULSE:** timed run activated by voltage-free external signal
- FEEDER:** run and stop controlled by voltage-free external signal

DRIVE UNIT

Mounted on opposite side: RH side

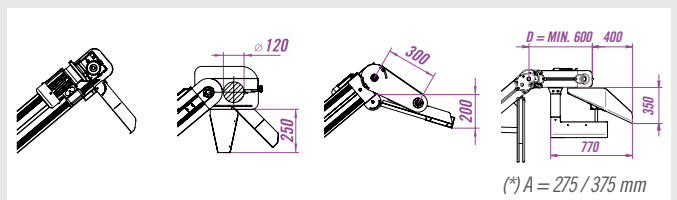
UNLOADING CHUTE / SEPARATOR

Standard unloading chute

Single-roller separator mod. N-SRS

Spiral-roller separator mod. N-FSRV

Integrated rotating chute mod. N-DUCK (*)



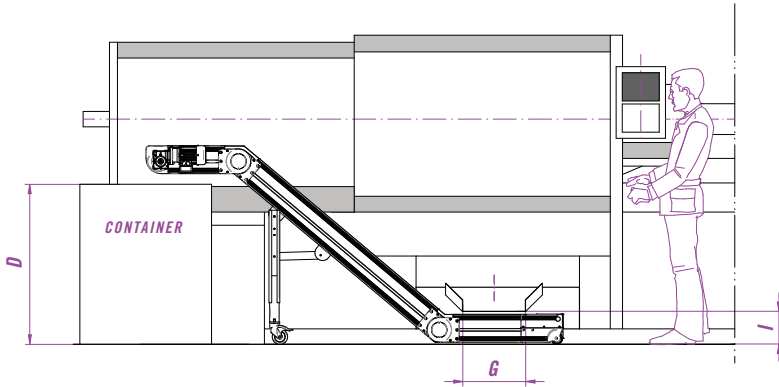
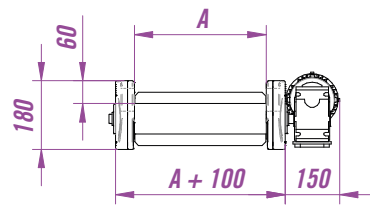


Dimensions

| | | |
|----------------------|-----|-----|
| A (mm) | 275 | 375 |
| | 475 | 575 |
| B (mm) | | |
| H (mm) | | |
| l (mm) | | |
| Capacity (kg) | | |

Material to be conveyed

Specify presence of lubricant, coolant or other fluid, if present.



Standard features

DRIVE UNIT

- Position: LH side
- Speed: 6,5 m/min fixed
- Voltage: 400 V / 50 Hz
- With ON/OFF switch

BELT

- Plastic belt in glass-fibre reinforced PA6
- Modular slats h 35 or h 45 mm, pitch 400 mm
- Operating temperature: da +1 °C a +130 °C



Notes



Options

DRIVE UNIT

Mounted on opposite side: RH side

SPECIAL PLASTIC BELTS

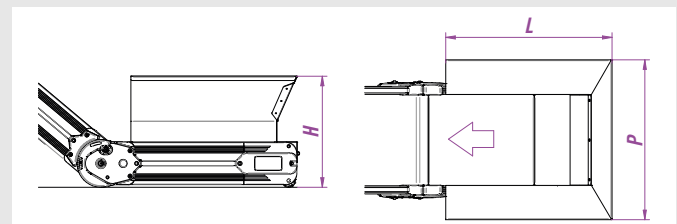
Perforated plastic belt: for cooling applications
 Plastic belt in dark grey colour

CONTROL PANEL

INVERTER: adjustable speed from to m/min
PAUSE/WORK: timed run and stop
PULSE: timed run activated by voltage-free external signal
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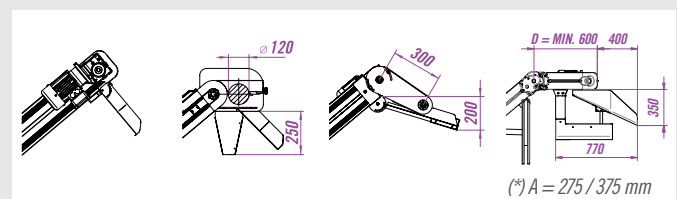
LOADING HOPPER

Loading hopper L = mm, H = mm, P = mm



UNLOADING CHUTE / SEPARATOR

- | | | | |
|---------------------------------|---|--|--|
| Standard unloading chute | Single-roller separator mod. N-SRS | Spiral-roller separator mod. N-FSRV | Integrated rotating chute mod. N-DUCK (*) |
|---------------------------------|---|--|--|



(*) A = 275 / 375 mm