

## Roller conveyors, sliding, lift and work tables

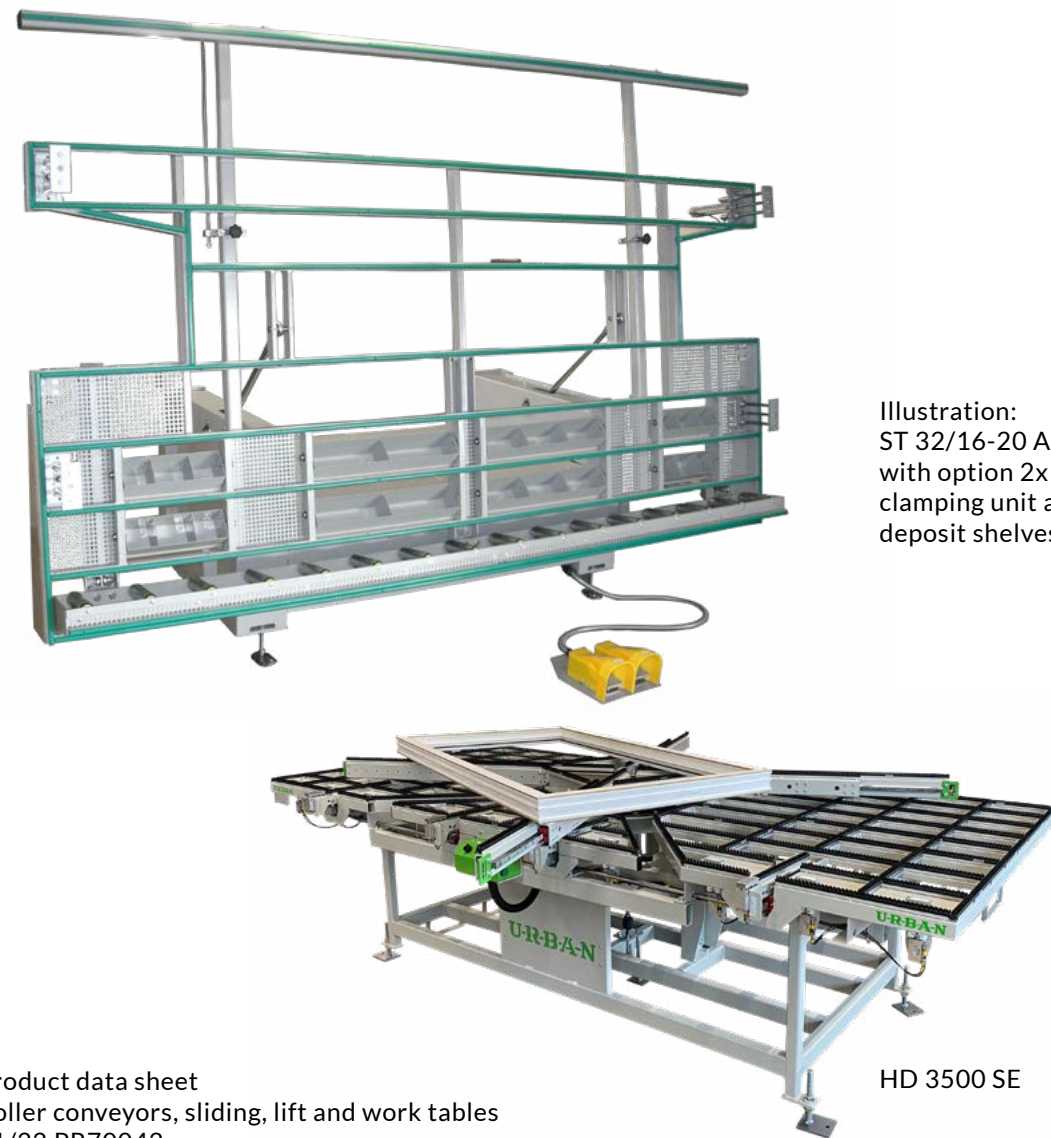


Illustration:  
ST 32/16-20 AR  
with option 2x flat  
clamping unit and  
deposit shelves

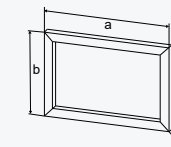
HD 3500 SE

Product data sheet  
Roller conveyors, sliding, lift and work tables  
01/22 PR70042

### Technical information

#### Tilting table ST xx/16-20 - R resp. AR

Load capacity:  
max. 250 kgs

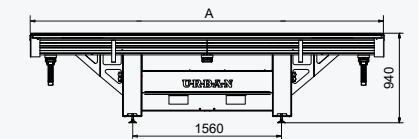


#### Machining information ST 32/16-20 AR

a min. = 200 mm  
b min. = 250 mm  
h min. = 40 mm

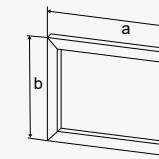
a max. = 3200 mm  
b max. = 2000 mm  
c max. = 120 mm

ST 32/16-20 AR A = 3200 mm  
ST 37/16-20 AR A = 3700 mm  
ST 42/16-20 AR A = 4200 mm



#### Tilting table AT-KDH 14/19, AT-KDH 18-23/20-27

Load capacity:  
max. 150 kgs



#### Machining details min. size

AT-KDH 14/19  
b min. = 1400 mm  
h min. = 1900 mm

AT-KDH 18-23/20-27  
b max. = 2300 mm  
c max. = 2700 mm



AT-KDH 14/19  
a = approx. 1410 mm  
b = approx. 1970 mm  
c = approx. 945 mm  
d = approx. 2100 mm

AT-KDH 18-23/20-27  
a = approx. 1830 mm  
b = approx. 1970 mm  
c = approx. 945 mm  
d = approx. 2100 mm



AT-KDH 14/19 212 kgs  
AT-KDH 18-23/20-27 360 kgs



70 l per cycle

	HD 3500 SE	13 S 200/18 S 200	13 S 300/18 S 300	13 S 240/18 S 240	13 S 340/18 S 340	AT 2000	AT 3000
	B = 3500 mm T = 1600 mm H = 970-1070 mm	B = 2000 mm T = 1300/1800 mm H = 930 mm	B = 3000 mm T = 1300/1800 mm H = 930 mm	B = 2400 mm T = 1300 mm H = 930 mm	B = 3400 mm T = 1300 mm H = 930 mm	B = 2000 mm T = 1300 mm H = 850 mm	B = 3000 mm T = 1300 mm H = 850 mm
	285 kgs	60/80 kgs	70/90 kgs	80/100 kgs	90/110 kgs	70 kgs	80 kgs

	RT 13/200	RT 13/100	RVT
	B = 2000 mm T = 1300 mm H = 800 - 950 mm	B = 1000 mm T = 1300 mm H = 800 - 950 mm	B = 185 mm and 450 mm (5-fold) L = 1000 mm and 2000 mm H = 1880 mm (support surface)
	90 kgs	75 kgs	

Technical data are valid for basic machine without options. Size according to layout.

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# Roller conveyors, sliding, lift and work tables

## Tilting table

ST 32/16-20 (R, AR), ST 37/16-20 (R, AR), ST 42/16-20 (R, AR)

All tables are available in 3.2 m, 3.7 m and 4.2 m widths. Table support is variably extendable in depth by 1.6 m to 2.0 m.

AR - automatically, pneumatically hinged roller conveyors  
R - manually hinged roller conveyors

- deposit shelves integrated in table (ST Fach)
- flat clamping unit to be integrated at left and at right
- recesses for door frame (ST door frame)
- drive unit respectively carriage with rail (FE ST)
- table support

The table supports consist of mushroom profile strips - optionally also available as brush or felt strip!



ST 32/16-20 AR  
with option 2x flat clamping unit and deposit shelves

## Tilting table AT-KDH

Working tables with optional tilting, turning and lifting device - available with different table surfaces.

- ergonomically adjustable position for each working field
- steplessly pneumatic lift by 400 mm
- vertical table inclination/roller conveyor, adjustable from 7° to 10°
- horizontal and vertical telescopic support surface
- Lateral cut-out for better accessibility
- table support, steplessly tiltable from vertical to horizontal
- Tabel support with 360° turning unit, without resetting, including locking brake for elements (more see brochure 'Tilting Tables')



AT-KDH 18-23/20-27

AT-KDH 14/19

## Lift and turn table HD 3500 SE

Pneumatic lifting of cross shaped turning unit, synchronous telescopic support arms, up to 750 mm, for big elements. Up to 350 mm synchronously extensible support arms for assembly of additional profiles with supports pneumatically extendable by 15 mm for height compensation, by 15 mm for height compensation, pneumatic lowering of profile stops, 26 mm high.

- table height from 950 to 1070 mm
- pneumatically lowerable profile stops 26 mm high
- table support



The table supports consist of mushroom profile strips - optionally also available as brush or felt strip.

## Sliding tables

13 S 200, 13 S 300, 13 S 240, 13 S 340, 18 S 200, 18 S 300, 18 S 240, 18 S 340

used for fast through-put in production lines.

- the assembly parts system grants individual composition of length
- the adjustability of table height from 850 - 950 mm facilitates integration into production line
- insert legs level out any roughness of floor
- profiles are protected by sliding ledges or felts (please indicate when ordering)
- 13 S 240, 18 S 240 and 13 S 340, 18 S 340 with inclined edge

### Supplement variants:

- stop rail 13 S 200/A and 13 S 300/A
- moving unit FH 10.2
- weather drip door frame RVS/W / RVT door frame



18 S 200



13 S 240

## Work tables

AT 2000, AT 3000

are allround work places.

- easy integration into production lines thanks to the adjustability of dimensions (table height 850-950 mm)
- floor roughness can be averaged out with insert legs
- Slide or felt-protected bars grant gentle moving of the work piece (please indicate when ordering)

### Supplement variant:

- moving unit FH 10.2



AT 2000

## Roller table

Roller table, horizontal RT 13 used for fast through put in production lines.

- the adjustability of table height from 850-950 mm facilitates integration into production lines.
- insert legs level out any roughness of floor
- durable due to strong loadable castor types
- suitable for any buffer zones in the production line



RT 13

## Roller conveyors vertical RVT Serie

facilitates transportation of window elements

- individual assembly prefabricated machine part systems
- grouping possible machine part systems
- durable due to strong loadable castor types
- to create larger buffer zones



RVT-G-M-2 (Illustration similar)