

... die Idee mehr!



Assembly tilt table series RU-MKS...

Optional with rotary fitting, transport and delivery possibility to the transport roller conveyer

in connection with

Roller conveyer transfer station RU-RGA...Ü/ÜE Roller
conveyer trolley transfer station RU-RGA...W...Ü/ÜE

These extremely versatile tables are suitable for all assembly work on frames. They are available in two basic sizes which can both be varied thanks to extension pieces. The working platform is open at the side, allowing good all-round access to the frame.

Decisive time savings and work relief are achieved by combining the tables with the transport stations. Even extremely large and heavy elements can be transferred to or taken off the transport roller conveyer by one person. The combination of turn-tilt table and roller conveyer or roller conveyer trolley transport station allows the elements to be turned and moved in all directions.



Assembly turn-tilt table in transfer position for simple transfer (without retraction).

Assembly turn-tilt table in vertical position with rubber profile supports particularly suitable for building aluminium windows and elements. With rotating fixture, additional support arms at the top extension. With open set-up conveyer roller for transfer.

Advantages:

Elements can be taken over from the transport roller conveyer and replaced after machining.

Elements can be pushed onto the transport roller conveyer or a buffer roller conveyer from the side with the table tilted.

Optimum support for the element in tilted position thanks to lateral extension of the roller conveyer and appropriate support for the elements during removal to the side (extension not possible with handover and movement option)

The slim design of the base frame allows good access to the elements from all sides during horizontal machining.

The fold-down roller conveyer allows free access to the underside of the element as well.

When the transfer roller conveyer with movement fixture is used, one person can turn large or very heavy elements.

Large adjustment range for the support area. Elements up to 4500 mm wide and 3200 high can be placed.

If required, a working platform which can be rotated through 360° can be provided.

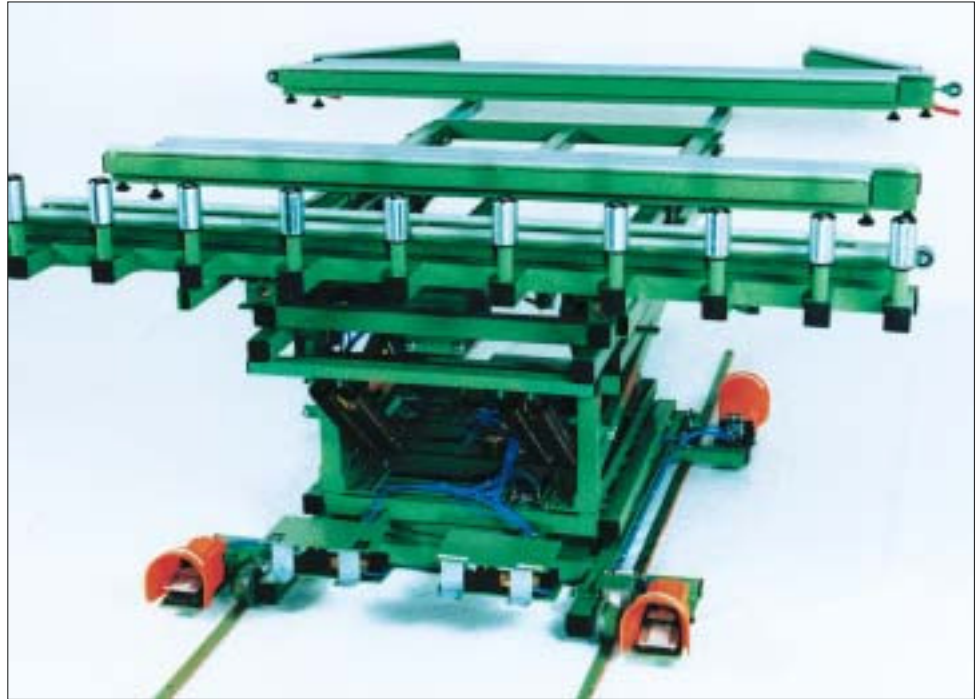
The lifting gear option makes it possible to work on vertical elements in an optimum working position (no need to work bent down).

Thanks to pull-out tool support all the fittings and tools are always within easy reach of the fitter.

Electric and pneumatic supplies are mounted to the pull-out tool support.

Support frame can be covered with either rubber, brushes, sliding bars or felt.

Thanks to the use of flat clamping cylinders the elements can be fixed tightly to the working platform.



Assembly tilt table in a horizontal position. With rotating feature, additional support arms on the upper extension and open set-up roller conveyer for transfer.

Features:

Support area comprising three support bars, one of which can be adjusted, one fixed to the top extension, covered with felt (A-version covered with rubber)

Support area with width and height/depth extensions

Pneumatic tilting feature.

Roller conveyer can be swivelled under table level, roller length 100 mm.

Height of roller conveyer can be adjusted from 330 – 380 mm with the table in vertical position.

Working height adjustable from 920 – 970 mm horizontally.

Movement fitting via flange rollers with pneumatic parking brake. Only with version with movement option, rails as required.



RU-MKS-2 in tilted position with felt cover, additional support bar and flat clamping cylinders.

Table accessories:

Additional support bar for RU-MKS-1,4 and RU-MKS-2.

Pneumatic activation of the swivelling roller conveyer.

360° rotating feature with pneumatic brake.

2 support bars length 500 mm, mounted swivelling on the upper extension.

Support bases for extensions in various versions.

Lifting device with tilted working platform by maximum 500 mm.

Increase in useful load capacity for the tilting and lifting functions.

Work surface optionally available covered with sliding strips, brushes, felt or rubber.

Bracket for drill, screwdriver etc. attached flexibly to the tool support.

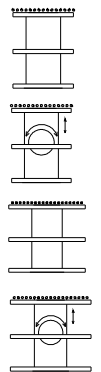
Hose winder for compressed air hose.

Flat clamping cylinder attached to support bars.

Angled rail instead of set-up rollers.

Technical data tables:

Type	Order no.	Dimensions basic version	Dimensions extended	Features
RU-MKS-1,4	8820000	1400 x 1750 mm	3400 x 2500 mm	Felt support
RU-MKSA-1,4	8820000	1400 x 1750 mm	3400 x 2500 mm	Rubber support
RU-MKSE-1,4	8860000	1400 x 1750 mm	3400 x 2500 mm	Felt support, rotating feature, movement feature
RU-MKSEA-1,4	8900000	1400 x 1750 mm	3400 x 2500 mm	Rubber support, rotating feature, movement feature
RU-MKS-2	8830000	2000 x 1750 mm	4500 x 2500 mm	Felt support
RU-MKSA-2	8810000	2000 x 1750 mm	4500 x 2500 mm	Rubber support
RU-MKSE-2	8870000	2000 x 1750 mm	4500 x 2500 mm	Felt support, rotating feature, movement feature
RU-MKSEA-2	8910000	2000 x 1750 mm	4500 x 2500 mm	Rubber support, rotating feature, movement feature



Roller conveyer transfer station RU-RGA...Ü/ÜE
Roller conveyer trolley transfer station RU-RGA...W...Ü/ÜE



Transfer roller conveyer with movement feature RU-RGAF45/20/2ÜE with retracted table RU-MKSEA-1,4.

Features

Transfer roller conveyers:

System comprising 4 rubber roller strips at heights of 350, 550, 1000 and 1900 mm above the support surface for the models RU-RGAF...Ü for window lines.

System comprising 2 rubber roller strips at heights of 400 and 1700 mm above the support surface for the models RU-RGAT...Ü for door lines

Roller strips mounted 120 mm in front of the stand.

Retraction version with automatic fold-down part when the table is retracted .

Roller conveyer made of galvanised steel rollers, 200 mm long, double division without intermediate space at the division, roller diameter 50 mm, distance between rollers 200 mm.

Roller conveyer open at the front for retraction with the assembly table when element is being transferred.

Roller conveyer height adjustable from 330 to 380 mm.

Roller conveyer trolley fitted with 4 flange casters, to of which can be fixed in place.

Accessories

Transfer roller conveyers:

Roller strips in support part mounted to special heights.

Additional support strip with rubber rollers.


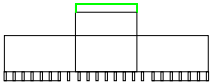
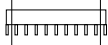
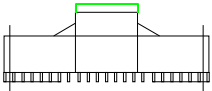
Support strip coated with felt or sliding strip.

Automatic fold-down overflow safety feature.

Rails for roller conveyer trolley.

Coupling of the two parking brakes for simultaneous activation using one lever.

Technical data:

Description	Type	Order no.	Basic dimensions L x W x H in mm	System height	
Transfer roller conveyers for door lines	RU-RGAT20/20/2Ü	9100000	2000 x 500 x 2050	1700 mm	
Transfer roller conveyers for window lines	RU-RGAF20/20/2Ü	9130000	2000 x 500 x 2250	1900 mm	
Transfer rollers conveyers with retraction possibility for door lines	RU-RGAT45/20/2ÜE	910-100	4500 x 1520 x 2250	1700 mm	
Transfer roller conveyers with retraction possibility for window lines	RU-RGAF45/20/2ÜE	913-100	4500 x 1520 x 2250	1900 mm	
Transfer roller conveyer trolley for door lines	RU-RWGAT20/20/2Ü	9110000	2000 x 800 x 2050	1700 mm	
Transfer roller conveyer trolley for door lines	RU-RWGAT40/20/2Ü	9120000	4000 x 800 x 2050	1700 mm	
Transfer roller conveyer trolley for window lines	RU-RWGAF40/20/2Ü	9140000	4000 x 800 x 2250	1900 mm	
Transfer roller conveyer trolley for window lines	RU-RWGAF50/20/2Ü	9150000	5000 x 800 x 2250	1900 mm	
Transfer roller conveyer trolley with retraction possibility for door lines	RU-RWGAT45/20/2ÜE	9290000	4500 x 1520 x 2250	1700 mm	
Transfer roller conveyer trolley with retraction possibility for window lines	RU-RWGAF45/20/2ÜE	9300000	4500 x 1520 x 2250	1900 mm	

Would you like to find out more about other products from our large production range? Just give us a call or send us a fax or mail!

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