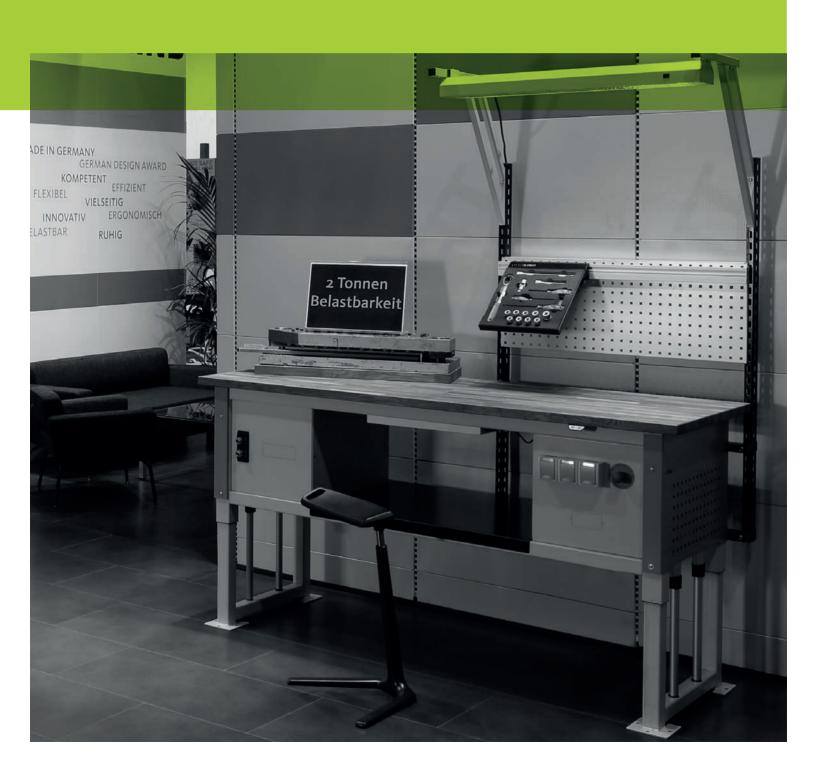
## OTTOKIND

## **HEAVY LOAD TABLE**

multi4power





#### 1 OTTO KIND-catalogues

Complete furniture solutions for Factory | Warehouse | Archive. Our catalogues give you an insight into how perfect our products could be for you.

#### 2 OTTOKIND-consulting

Locations all over the globe, with expert advice available in English, German and other languages.

#### 3 OTTOKIND-planning

See your solution before you decide. Our expert design team will give you a 3D view with their ergonomic expertise and knowledge of existing regulations and standards.

#### 4 OTTOKIND-production

High quality branded products "made in Germany". Production using flexible machinery enables you to receive bespoke, requirement-specific systems!

#### 5 OTTO KIND-deliveries

Dependable direct delivery to the end user. Reliable service packages from our logistics partners mean that you can feel secure in the knowledge that your delivery will arrive safely.

#### 6 OTTOKIND-assembly

Quick and professional fitting on site. Our installation team ensure that your equipment is secure, safe and ready to use.

# We guarantee top OTTOKIND quality

## Full service from a single source

We support our customers from project planning to final assembly.

We manufacture special designs - just like our system solutions – in-house.

This enables us to meet all of your needs from concept until completion.

## Environmentally friendly procedure

In order to protect the environment, we deploy efficient powder coating equipment.

Because all our products are supplied from our premises in Germany, we can ensure that the quality is always perfect.

## State-of-the-art production

OTTO**KIND** has stood for proven product quality and high quality branded products "made in Germany" for more than 100 years. For this, we use our flexible machinery.

#### Certified OTTOKIND quality



#### DIN EN ISO 9001: 2008

The manufacturing processes for our steel products are subject to a quality management system which meets the requirements of DIN EN ISO 9001:2008. This also applies to the entirety of the sales and marketing structure as well as all processes in the company. Our certification was carried out by DQS GmbH, Frankfurt.



#### RAL-RG 614

The RAL-RG 614 quality seal from the Gütegemeinschaft Lager- und Betriebseinrichtungen e.V. (Quality Association for Warehouse and Factory Equipment) for our shelving, drawer cabinets and lockers product lines confirms our

- compliance with the current requirements relating to loading and product safety
- use of materials that comply with the relevant standards
- development, production and assembly are performed exclusively by qualified staff
- inspections by independent testing institutes ensure that consistent product quality is maintained.



#### BGR 234 (Employers' Liability Insurance Association Guideline 234)

OTTOKIND warehouse equipment complies with the safety guidelines for warehouse facilities and equipment from the commercial employers' liability insurance associations.

# multipower - when greater robustness is required 2000 kg dynamic load capacity

#### Height adjustable work tables with a system

Within the context of ergonomic requirements, the demands for state-of-the-art work areas in a company are also growing. Particularly in the area of large and heavy workpieces, setting the optimal height for processing is an absolute must. Only with these settings can the necessary work be carried out precisely with full power and constancy.

The OTTO**KIND** multi4power heavy load tables offer electrical height adjustment in the range of 710 - 1080 mm (table top) for efficient and flexible work processes at an ergonomic working height. They guarantee a way of working that protects the back and joints. The control panel for the infinitely adjustable height setting can be operated easily at the push of a button. The display shows the set height with cm accuracy.

OTTOKIND multi4power heavy load tables provide additional storage spaces under the work surface for tools.

#### Great emphasis is placed on safety

The set-up with spindle motors ensures a high level of safety at the workplace without the risk of crushing.

#### Flexibility with a system

The measurements of the multi4power work tables are adapted for the rear structures of the multi4motion range and permit the use of proven options for tooling, lighting and material flow.

#### Standard colors

Housing RAL 7035 light gray

#### Dimensions

WxDxH: 1685 x 800 x 710-1080 mm WxDxH: 2030 x 800 x 710-1080 mm



electrical height adjustment infinitely variable 710 - 1080 mm



#### multi4power - the basis



- Completely welded steel tube frame with screwed-in stabilizing plates
- Height adjustment via 4 electrical motors, coupled via electronic control, lifting 370 mm, controlled by keyboard
- Dynamic loading capacity 2000 kg dynamic, with evenly distributed load
- Self-locking spindles and spur gears reliably prevent accidental lowering of the table in the event of a power cut
- Front sides with cover,
  - incl. square holes 10 x 10 mm, grid spacing 38 mm
- Table top overhangs base frame on the long sides by 80 mm, on the short sides by 62 mm
- Square base plates, 140 x 140 mm with holes for floor anchoring
- Storage shelf 640 mm deep, 100 kg load capacity
- Dimensions WxDxH 1685/2030 x 800 x 710-1080 mm
- Powder-coated surface, RAL7035 light gray
- Work surface beech multiplex, 50 mm thick, oiled surface
- Electrical connection value: 230 V/720 Watt
- Emergency off switch, 3 CEE 7/4 sockets
- Tested by an employers' liability insurance association for compliance with Machinery Directive 2006/42/EC Appendix II, 1.A.

#### **Basic types**

#### multi4power - basic table



Basic table with electrical height adjustment with 50 mm thick beech multiplex board

Width	Depth	Height	Weight	No.
1685	800	750-1080	168	581060
2030	800	750-1080	188	581070

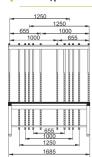
#### multi4power - galvanized steel cover for work surface



Galvanized steel 5 or 10 mm thick, screwed to the multiplex board

No.	Weight	Height	Depth	Width
581200	53.9	5	800	1685
581210	65.0	5	800	2030
581220	107.8	10	800	1685
581230	130	10	800	2030

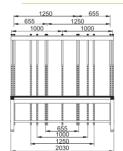
#### multi4power - assembly set with 2 pillars



Assembly set with 2 pillars, cantilever frame, cantilever tubes and cross connectors for assembling rear tool panels and swivel arm elements. They permit ergonomic provision of tools and assembly material in storage boxes, or provide aids for transmitting information.

For 9 different arrangements.

#### multi4power - assembly set with 3 pillars



Assembly set with 3 pillars, cantilever frame, cantilever tubes and cross connectors for assembling rear tool panels and swivel arm elements. They permit ergonomic provision of tools and assembly material in storage boxes, or provide aids for transmitting information.

For 3 different arrangements.

Width	Weight	No.
1685	23.8	581250
2030	26.0	581270

Width	Weight	No.
1685	30.3	581260
2030	32.5	581280

The loading capacities apply to the basic tables. Work surfaces, mountings and additions reduce the load capacity.

#### Front plate with compressed air connection



With 2 compressed air connections one-hand quick-lock coupling NW 7.2 incl. 3 m connection hose

Weight	No.
0.2	581300

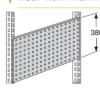
#### Storage shelves



in a grid of 42 mm height adjustable. Infinitely adjustable depth and inclination. 60 kg load capacity.

No.	Weight	Height	Usable depth	Depth	Usable width	Width
E571520	4.0	46	400	460	615	655
E571530	5.0	46	400	460	960	1000
E571540	6.0	46	400	460	1210	1250
E571560	5.8	46	600	660	615	655
E571570	7.2	46	600	660	960	1000
E571580	8.6	46	600	660	1210	1250

#### Rear wall with holes



With square holes 10 x 10 mm grid of 38 mm, pluggable

No.	Weight	Height	Width
E571910	3.0	380	655
E571920	4.0	380	1000
E571930	4.5	380	1250



For attaching on the side of the stand profile

220	330	2.0	E572360
Width	Height	Weight	No.

#### Parts container rail



Aluminum profile can be used on four sides, to accommodate commercially available storage boxes with rear mounting edge, inclinable 19°, pluggable

No.	Weight	Height	Depth	Width
E571800	0.9	60	20	655
E571820	1.5	60	20	1000
E571840	2.0	60	20	1250

#### Info pocket DIN A4



#### Folding frame



Info element with folding panel DIN A 4, incl. mounting material

Attachment	Weight	No.
10 folding panels	1.0	E568015

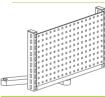
#### Swivel arm type o1



Universal frame fitted with 3 parts container rails incl. 2 swivel arm elements and adapters for support

Attachment	Width	Height	Weight	No.
Basic structure	685	420	13.5	E577000

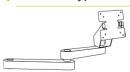
#### Swivel arm type 04



Universal frame fitted with 1 rear wall with holes 655 mm, hole grid 10 x 10 mm with 38 mm spacing for commercially available tool holders, incl. 2 swivel arm elements and adapters for support

Attachment	Width	Depth	Height	Weight	No.
Basic structure	685	65	420	14.5	E577050

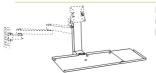
#### Swivel arm type 12



Monitor holder for TFT monitors according to VESA standards with 75 x 75 and 100 x 100 mm hole spacing incl. 2 swivel arm elements and adapters for support

Attachment	Weight	No.
Basic structure	5,2	E577240

#### Keyboard frame for type 12



Incl. tray for mouse, with the option of mounting on the left or right, incl. mousepad

Width	Depth	Weight	No.
620	200	2.4	E572260

#### Swivel arm type 02



Universal frame fitted with 1 parts container rail 655 mm 1 storage shelf 655(615) x 460(400) mm incl. 2 swivel arm elements and adapters for support

Attachment	Width	Depth	Height	Weight	No.
Basic structure	685	460	420	15.5	E577020

#### Stop bar for slatted shelf



As stop for shelf, can be plugged in, chrome-plated

Design	Width	Weight	No.
chrome-plated	625	0.22	573150
chrome-plated	1000	0.44	573160
chrome-plated	1250	0.55	573170

#### Slatted shelves including shelf support



		for support spacing 655 mm		for support spacing 1000 mm		for support spacing 1250 mm	
Inclina- tion	Depth	Standard	ESD conductive	Standard	ESD conductive	Standard	ESD conductive
- 16 °	107	576350	E576350	573050	E573050	573100	E573100
	214	576360	E576360	573060	E573060	573110	E573110
- 16°/+ 10°	321	576370	E576370	573070	E573070	573120	E573120
	428	576380	E576380	573080	E573080	573130	E573130
without	535	576390	E576390	573090	E573090	573140	E573140

#### Workplace lighting with fluorescent tubes



With reflective parabolic louvre, incl. rocker switch with separate Wieland input and output system. incl. ECG and lamp, please order connection cable separately, paint; conductive light gray, illuminance 1000 lux

No.	Weight	Width	Power
559640	3.1	655	2 X 18 W
559650	4.4	1000	2 x 30 W
E571510	5.7	1250	2 x 36 W

#### LED workplace lighting



With reflective parabolic louvre, including rocker switch with separate Wieland input and output system, including ECG and lamp. Please order connection cable separately. Paint: conductive light gray, optional dimmable, to adapt to room lighting

Power	Light flux	Width	Weight	No.
26 W	1436 lumen	655	3.1	559770
39 W	2266 lumen	1000	4.4	559780
49 W	2871 lumen	1250	5.7	559790

#### Mains connection cable



Wieland system

Country	Type	Standard	Weight	No.
D/F/NL/B	F	CEE 7/7	0.97	572560
GB	G	BS 1363	0.97	551071
CH	J	SEV1011	0.97	551072

#### Connecting cable



Wieland system

No.	Weight	Length
572580	0.1	500
572600	0.18	1500
572620	0.26	2500

#### Guide rail



With tool trolley and carabiner hook 2 adjustable end stops incl. mounting material Loading capacity: 30 kg per guide rail

No.	Weight	Width
559630	1.7	655
E571430	2.7	1000
E571440	3.4	1280

#### Additional tool trolley with carabiner hook



Galvanized with carabiner hook

Weight	No.
0.5	571460

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