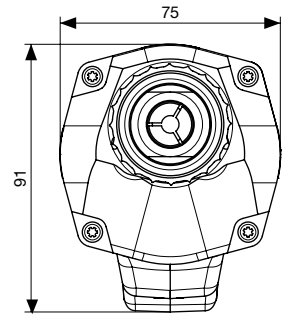


Straight grinder

USK 3-R USK 6-R



Applications

USK 3-R > Especially good for grinding and polishing with larger diameter abrasives due to low speed.

USK 6-R > For working with non-woven fibre discs, abrasive flap-wheels and with elastic/pneumatic belt drums.

- Increased safety for the user thanks to thermal protection and smooth start
- Digital electronics ensures constant working speed
- Undervoltage protection. Unintentional activation following a voltage interruption, even with the machine on, is impossible
- Outgoing air guided past user at 45°

Technical data

Type	Order No.	Speed min ⁻¹	Power input	Weight kg	Collet
USK 3-R	111 194	1 400 – 3 000	1530 W	3,100	ø6mm
USK 6-R	111 196	2 800 – 5 800	1530 W	3,000	ø12mm

ESWB 100x100mm belts



Material	Grain size	Order No.	max. Speed	
Ceramic (CE-11) General grinding	40	913 386 00	6 900	10
	60	913 371 00	6 900	10
	80	913 372 00	6 900	10
	120	913 373 00	6 900	10
Trizact (TZ) Fine grinding	A 160 (P 120)	908 745 00	6 900	10
	A 100 (P 220)	908 746 00	6 900	10
	A 65 (P 280)	908 747 00	6 900	10
	A 45 (P 400)	908 748 00	6 900	10
	A 30 (P 600)	909 377 00	6 900	10
	A 16 (P 1200)	909 378 00	6 900	10
	A 6 (P 2500)	909 379 00	6 900	10
Non-woven (FVV) Refining, satin finishing, polishing, cleaning	C	908 742 00	5 500	5
	M	908 743 00	5 500	5
	VF	908 744 00	5 500	5

C=coarse M=medium, VF=very fine
Also available: compact grain and zirconia alumina
Also available in half drum (50x100) sizes

Multi-finishing wheel



Size mm	Bore mm	Density	Order No.	max. Speed min ⁻¹	
150 x 50 x 25	25	Coarse	3M 131 76	6 000	2
		Medium	908 111 01	6 000	2

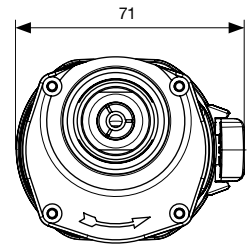
A convolute constructed wheel for cleaning and finishing stainless steel, aluminium, brass, copper and other metals. Perfect for applications requiring soft-density abrasives.

Straight grinder

Applications

Specially designed for fine cutting and grinding work. Tungsten carbide burrs max. 12 mm ø (16 mm ø) resinbond mounted points max. 30 mm ø (40 mm ø).

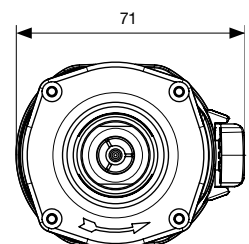
- High performance straight grinder, high or low speed, for all applications
- Ergonomic shape ensures fatigue-free working
- Equipped with overload cut-out
- Ideal wherever space is tight or access difficult
- Machines with a difference: just the right size, just the right speed
- Tacho variable speed selector, for constant speed
- Electronic soft-start jolt free work
- Warning light when carbon brushes are worn: LED (at the back of the black case) lights up as soon as the carbon brushes need changing.



USC 9-R



USC 25-R



Technical data				
Type	Order No.	Speed min ⁻¹	Power input	Weight kg
USC 9-R	111 305	4 000 – 9 000	600 W	1,550
USC 25-R	111 307	11 000 – 25 000	600 W	1,450

• Other Straight Grinders available - USG 9R and USG 33R