

Technical data

Type Order-No.		ES 852 ZG 29944-30-7	ES 550 ZG 29924-59-7
Free speed	rpm	80 000	55 000
Motor power	Watt	100	100
Direction of rotation		clockwise	clockwise
Exhaust air		to the rear	to the rear
Collet included	mm	3	3
Collets available	mm	1.0 1.5 2.0 2.5 3/32 " 1/8 "	1.0 1.5 2.0 2.5 3/32 " 1/8 "
Carbide burrs	max.mm	4	4
Mounted points and wheels	max. mm	6	6
Noise level	dB(A)	84	75
Air consumption	l/sec	2.3	2.3
Weight	kg	0.11	0.08
Connection air supply (hose)	Ø mm, inside/outside	4 6	4 6

Power and free speed at 6 bar operating pressure. Compressed air quality: lubricated (2–3 drops per minute).

- For installation in transfer lines, machine tools and robot stations
- Stainless steel housings
- Stainless steel spindle
- Small dimensions

- High true-running accuracy
- Overload capacity 100 %
- ES 852 ZG: Paired bearings for increased tool life and better running properties
- ES 852 ZG: with splashguard