

DEPRAG

Surface Polishers

with rubber pads \varnothing 110-mm and \varnothing 175-mm

Our powerful surface polishers come equipped with elastic rubber pads and fiber disks of different grain size. They are used for grinding and polishing of flat and curved surfaces in the car body industry, for deburring of welding seams, for polishing of steel- and castings and for the removal of paint.

All polishers include a rubber pad and the corresponding threaded flange.

The built-in speed-regulator keeps the speed under load virtually constant, and furthermore reduces the air-consumption at idle speed.

The start switch, executed as a lever-start on the Models RPV 18-085 M14 and RPK 18-040M14, corresponds already to the new demands of the European safety norm EN 792, since it has an additionally integrated lever lockout feature.

As useful accessories, we offer affordable maintenance units, special lubrication oil for air-operated tools, as well as balancers and oil-resistant pressure-hoses (see our catalog D3340E).



Technical Data

DEPRAG POLISHERS				
	Model No.	RPV 11-132 M14	RPV 18-085 M14	RPK 18-040 M14
Trigger Start	Part No.	827353A	--	--
Lever-Start	Part No.		827354A	827234A
Rubber Pad	mm / inch	Ø 110 / Ø 4.3"	Ø 175 / Ø 4.3"	Ø 175 / Ø 6.9"
Speed [unloaded]	rpm	13,200	8,500	4,000
Air Consumption [loaded]	m ³ /min / cfm	0.8 / 28.2	1.5 / 52.9	0.85 / 30.0
Air Consumption [unloaded]	m ³ /min / cfm	0.42 / 14.8	0.7 / 24.7	0.45 / 15.9
Power Output	kW / HP	0.46 / 0.56	1.2 / 1.6	0.7 / 0.94
Height [to lower spindle surface]	mm / inch	148 / 5.8	124 / 4.9	85 / 3.3
Pressure+Exhaust Hose Length	mm / inch	2 + 1.2 / 6.6 + 3.9	--	1.8 + 1.0 / 5.9 + 3.3
Weight [without hoses]	kg / lbs	1.35 / 2.97	3.1 / 6.82	2.0 / 4.4
Spindle Thread		M14	M14	M14
Hose ID	mm / inch	10 / 3/8"	13 / 1/2"	10 / 5/8"
Connection Thread		Hose Barb	1/2"	Moku

Technical data is based on an air-pressure of 6.3-bar (90 PSI)

STANDARD EQUIPMENT:

Rubber Pad with threaded flange, Allen Key, Wrench, Claw Coupler (RPV 18-085 M14 and RPK 18-040 M14)

OPTIONAL EQUIPMENT:

Fiber Disk	Ø - mm	115	178	178
Grain size 16	part no.	805792	805818	805818
Grain size 24	part no.	805801	805819	805819
Grain size 30	part no.	805793	805820	805820
Grain size 40	part no.	805794	805821	805821
Grain size 50	part no.	805795	805822	805822
Grain size 60	part no.	805544	805823	805823
Grain size 80	part no.	805796	805824	805824
Grain size 100	part no.	805797	805825	805825
Grain size 120	part no.	805798	805826	805826