

Dear DEPRAG-INDUSTRIAL Associate,
we take the opportunity to inform you about new and improved products that were either added to our product line or where we made improvements. Detailed technical information and pictures, as well as a catalog in PDF-format can be found on our website www.deprag.cz.

Program expansion DEPRAG INDUSTRIAL:

- **Air Turbine Polisher – Model PAT 260-085BX**

Air Turbine Polisher Model PAT 260-085BX

We are pleased to introduce a new Turbine angle-head polisher, Model PAT 260-085BX.

Model	Part Number
PAT 260-085BX	310687G

Our polisher is designed to perform best on heavy duty, industrial applications. The robust construction of this tool assures an extended longevity – even when used in 24/7 operations.

Whether a tool is needed for a fine-precision polishing or for the heavy-duty de-rusting of metal, for the removal of paint layers, or even the coarse grinding of cast-iron or wood using fiber disks, the economic, effective, and ergonomic operation of the new DEPRAG Turbine polisher guarantees a long lifespan.

Advantages:

- Oil-free and maintenance-free operation (turbine motor does not require airline lubrication and exchange of vanes not needed)
- Optimal power-to-weight ratio, maximum material removal, dual-power (polisher with turbine motor achieves double power at half the weight compared to conventional polishers. Therefore the same operation requires less time)
- Perfect handling due to the vibration-dampening grip and the ergonomic form
- Simple adjustment to accommodate a left-handed operator.
- An integrated ABU (auto-balancing-unit) reduces vibration and allows a fatigue-free operation
- The machine automatically shuts-off at overload
- The best-possible grinding results even on hard-to-reach areas.
- Efficient, ergonomic – perfect handling due to the grip and ergonomic form. The handle allows a rotation of 90°.

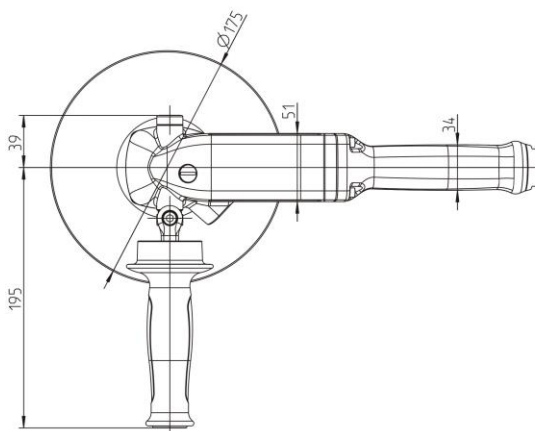
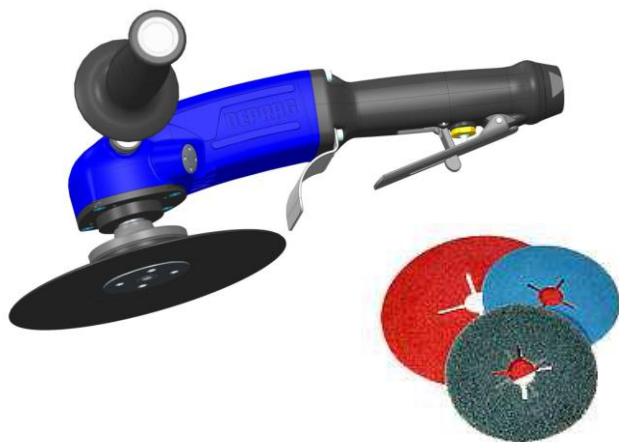
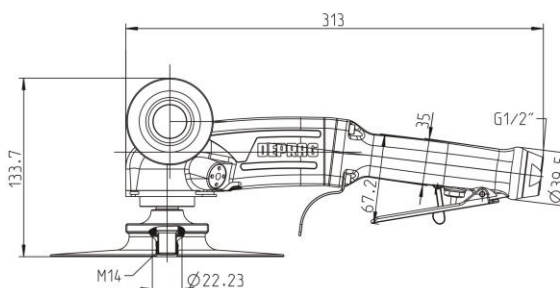
Specifications:

Air Turbine Polisher, with Safety Lever	Model Part No.	PAT 260-085BX 310687G
Speed (no load)	min ⁻¹ (rpm)	8 500
Max. power output	kW (hp)	2,6 (3.49)
Air consumption (no load)	m ³ /min (cfm)	0,63 (22.2)
Air consumption (loaded)	m ³ /min (cfm)	2,25 (79.4)
I.D. of air inlet hose	mm (in)	13 (.47)
O.D. of polishing wheel	mm (in)	180 (7")
I.D. of polishing wheel	mm (in)	22,23 (29.8)
Max. radial speed	m/s (ft/s)	80
Weight	kg (lbs)	2,2 (4.86)
Sound pressure level L _{PA}	dB/A	86
Vibration	m/s ²	3,6
Spindle thread		M14
Air connection		thread 1/2" female

Specifications at 90 psi (6,3 bar)



Specifications – dimensional-sketch (mm):



These polishers will be added to standard products of the DEPRAG INDUSTRIAL brand;

official sale will be launched on June 6th, 2016.