

Deburring - Rounding - Grinding - Smoothing - Polishing

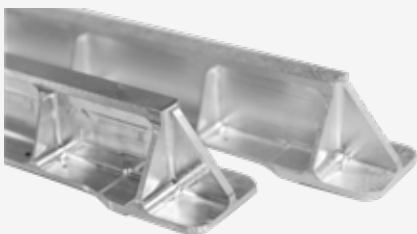
A new form of dry processing enables the deburring and smoothing of steel, aluminium and zinc die-cast parts. A drum with special plastic abrasives and an absorption granulate for residual grease is used here. Some materials can also be deburred part against part without abrasive bodies. With this process, both small series parts and large individual parts, can be deburred, the edges rounded and the surface homogenised. Various application examples show the wide range of possible uses for small and automated manufacturing.



Dry tumble drums
for quick dry deburring or smoothing

Technical Data:					
	ADM-S	ADM-A	ADM-XA		
Drum Volume [L]	100	100	100	150	300
Drum dimensions Ø x L [mm]	360 x 790	360 x 790	360 x 750	360 x 1200	500 x 1400
Workpiece dimensions Ø x L max. [mm]	200 x 700	200 x 700	200 x 700	200 x 1100	300 x 1350
Loading Single part max. [kg]	5	5	15	15	30
Loading total max. [kg]	100	100	100	150	300
Power [kW]	2	2	2	3	5,5
Voltage [V]	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz	400V/50Hz
Compressed air [bar]	2	2	2	2	6
Weight [kg]	475	600	600	850	1570
Space requirement LxWxH [mm]	1965x746x1385	1970x790x1360	1970x790x1360	2430x790x1360	3230x850x1600
Explosion prevention (ATEX compliant)	-	✓	✓	✓	✓
Drum operation automatic	-	o	✓	✓	✓
Touch Panel	-	o	✓	✓	✓

Legend: ✓ = serial; o = optional ; - no option



Subject to technical changes