

Vergleichen Sie doch mal selbst

Die technischen Daten der BDS Magnet-Kernbohrmaschinen auf einen Blick.



		ProfiPLUS							ProfiSTART	
Seite		MAB 485 13	MAB 485 Swivel Base 14-15	MAB 525 16	MAB 525 Swivel Base 17	MAB 825 18	MAB 845 Swivel Base 19	MAB 1300 20-21	MAB 100 23	MAB 455 Swivel Base 24-25
Motorleistung	Watt	1.150	1.150	1.600	1.600	1.800	1.800	2.300	800	1.150
Spannung 230 V AC, 50 – 60 Hz		✓	✓	✓	✓	✓	✓	✓	✓	✓
Spannung 110/125 V, 50 – 60 Hz		✓	✓	✓	✓	✓	✓	auf Anfrage	✓	✓
Spannung 36 V · 6 Ah										
Benzinmotor Honda GXH 50	kW									
Luftverbrauch	l/min									
Hub	mm	160	160	160	160	255	255	310 85	70	160
Swivel Base – Justiervorrichtung			✓		✓		✓			✓
Magnetabmessung	L x B x H mm	84 x 168 x 41,5	84 x 168 x 41,5	90 x 180 x 48	90 x 180 x 48	110 x 220 x 54	110 x 220 x 54	120 x 360 x 67	80 x 60 x 41,5	84 x 168 x 41,5
Gewicht	kg	13	13	16	16	25	25	51	9,9	13
Direktaufnahme 19 mm Weldon $\frac{3}{4}$ "								✓	✓	
Industrieaufnahme 19 mm Weldon $\frac{3}{4}$ "										
Industrieaufnahme 32mm Weldon $1\frac{1}{4}$ "						✓	✓			
KEYLESS*) 19 mm Weldon $\frac{3}{4}$ "		✓	✓	✓	✓	✓	✓			✓
Spindelkonus MK 2		✓	✓							✓
Spindelkonus MK 3				✓	✓	✓	✓			
Spindelkonus MK 4								✓		
Getriebestufe 1	min ⁻¹	50 – 250	50 – 250	70 – 280	70 – 280	40 – 110	40 – 110	30 – 80	450	250
Getriebestufe 2	min ⁻¹	100 – 450	100 – 450	180 – 580	180 – 580	65 – 175	65 – 175	50 – 120		450
Getriebestufe 3	min ⁻¹					40 – 360	140 – 360	130 – 350		
Getriebestufe 4	min ⁻¹					220 – 600	220 – 600	210 – 550		
Permanente Innenschmierung		✓	✓	✓	✓	✓	✓	✓	✓	✓
Rutschkupplung						✓	✓	✓		
Drehmoment-Kontrolle				✓	✓	✓	✓	✓		
Vollwellen-Regelelektronik		✓	✓	✓	✓	✓	✓	✓		
Magnet-Indikator		✓	✓	✓	✓	✓	✓	✓		✓
Thermoschutz		✓	✓	✓	✓	✓	✓	✓		
Rechts-/Linkslauf		✓	✓	✓	✓	✓	✓	✓		
Kernbohrer kurz 30 mm	ø mm	12 – 40	12 – 40	12 – 50	12 – 50	12 – 100	12 – 100	12 – 130	12 – 30	12 – 40
Kernbohrer kurz 30 mm HKK-R	ø mm									
Kernbohrer lang 55 mm	ø mm	12 – 40	12 – 40	12 – 50	12 – 50	12 – 100	12 – 100	12 – 100		12 – 40
Kernbohrer überlang 75 mm	ø mm			18 – 50	18 – 50	18 – 60	18 – 60	18 – 120		
Kernbohrer extralang 110 mm	ø mm					20 – 60	20 – 60	20 – 120		
Spiralbohren	≤ ø mm	18	18	20	20	31,75	31,75	45		18
Reiben	≤ ø mm	18	18	20	20	31,75	31,75	50		
Senken	≤ ø mm	40	40	50	50	50	50	80		
Gewindeschneiden	≤ M	16	16	20	20	30	30	42		

 ProfBASIC

 ProfSPEZIAL

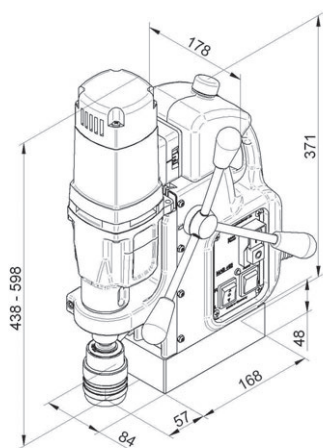
MAB 455	MAB 855	MABasic 200	MABasic 400	MABasic 450	MAB 150	AutoMAB 1500 36	AkkuMAB 3000 34-35	AirMAB 5000 37	RailMAB 925	RailMAB 960
26	27	29	30	31	33				40	41
1.150	1.700	900	1.050	1.150	1.080	1.080		830	1.600	
✓	✓	✓	✓	✓	✓	✓			✓	
✓	✓	✓	✓	✓	✓	✓			✓	
							✓			
										1,5
								1.000		
160	255	160	160	160	39	77	150	160	125	40
84x168x41,5	110x220x54	84x168x41,5	84x168x41,5	84x168x41,5	80x160x36,5	90x180x48	84x168x41,5	90x190x60		
13	25	12	12	13	11	17	16	17,5	17	21,5
		✓	✓		✓	✓	✓			✓
	✓			✓						
	✓									
✓								✓	✓	
✓				✓				✓		
	✓								✓	
250	110	450	430	250	400	360	400	≥ 290 / ≤ 575	70 – 280	≥ 150 / ≤ 225
450	175		760	450						180 – 580
	245									
	385									
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	✓									
									✓	
									✓	
✓	✓									
12 – 40	12 – 75	12 – 32	12 – 35	12 – 40	12 – 35	18 – 35	12 – 30	12 – 35	17 – 36	
		12 – 32	12 – 35	12 – 40						17 – 36
12 – 40	12 – 75						12 – 30	12 – 35	17 – 36	
	20 – 75						13	23		
18	31,75	13	16	18						

Technische Zeichnungen.

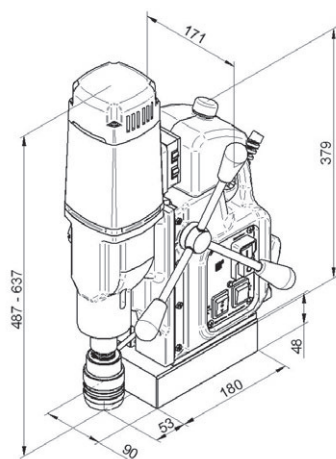
Magnet-Kernbohrmaschinen.



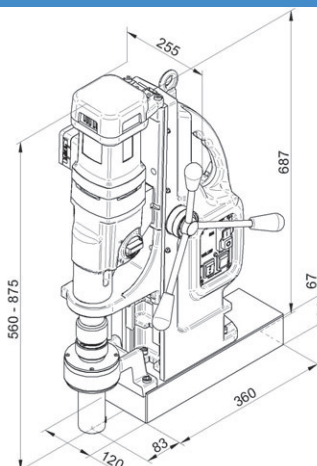
MAB 485



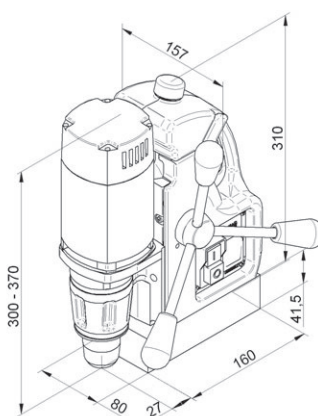
MAB 525 Swivel Base



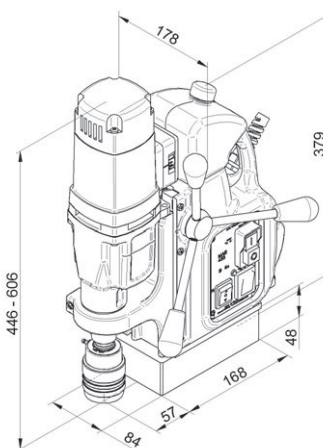
MAB 1300



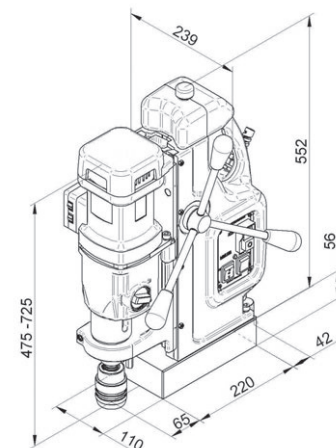
MAB 100



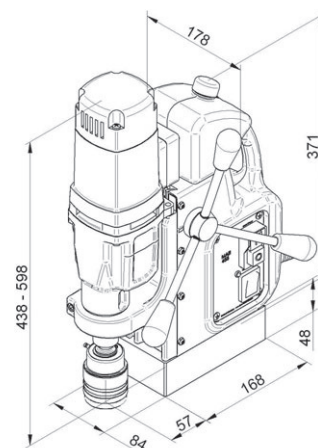
MAB 485 Swivel Base



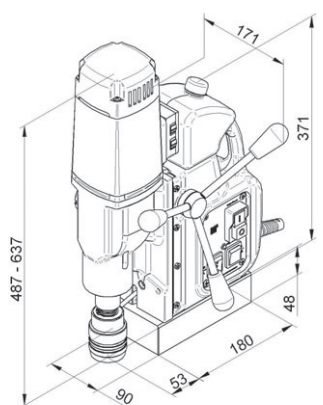
MAB 825



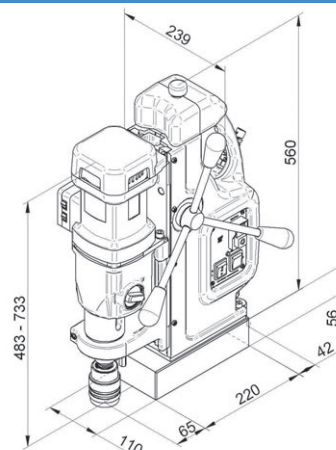
MAB 455



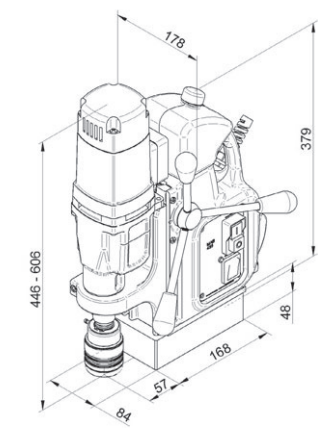
MAB 525



MAB 845 Swivel Base

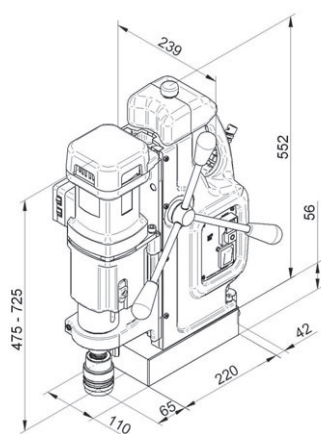


MAB 455 Swivel Base

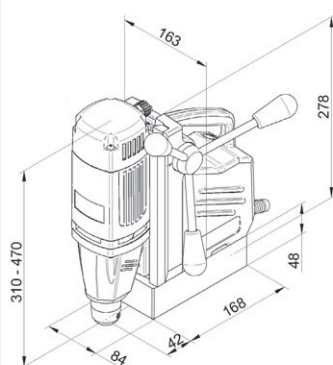




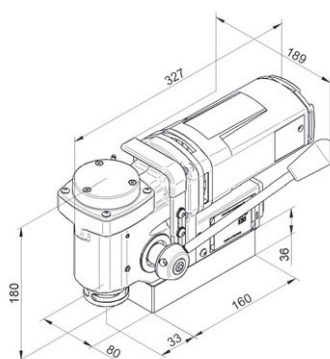
MAB 855



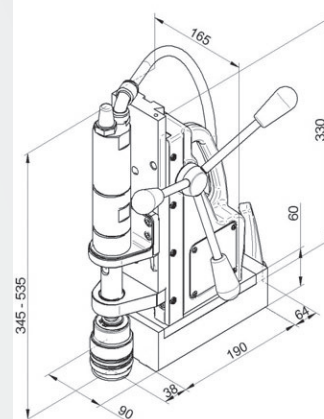
MABasic 200



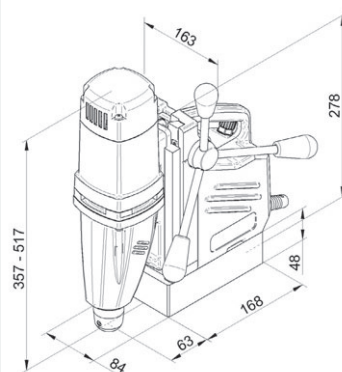
MAB 150



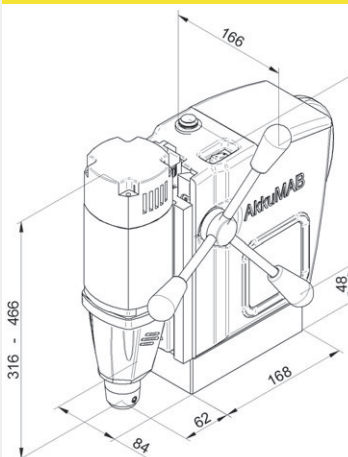
AirMAB 5000



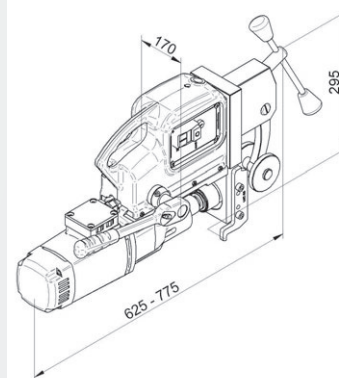
MABasic 400



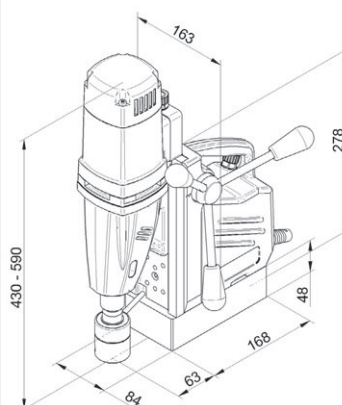
AkkuMAB 3000



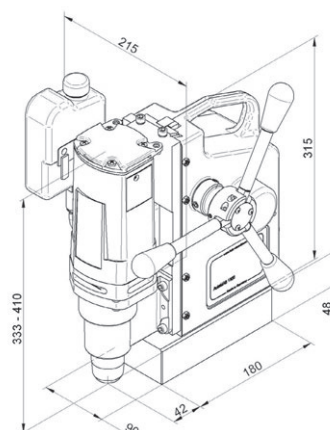
RailMAB 925



MABasic 450



AutoMAB 1500



RailMAB 960

