



Super Duty Grinder



76000L

Speed	30,000 rpm
Power	0.18 kw (0.24 hp)
Collet	3 mm (1/8")



71008

Speed	24,000 rpm	18,000 rpm
Power	0.22 kw (0.3 hp)	0.37 kw (0.5 hp)
Collet	6 mm (1/4")	



70008

Speed	24,000 rpm	18,000 rpm
Power	0.22 kw (0.3 hp)	0.37 kw (0.5 hp)
Collet	6 mm (1/4")	



71308

Speed	24,000 rpm	18,000 rpm
Power	0.22 kw (0.3 hp)	0.37 kw (0.5 hp)
Collet	6 mm (1/4")	

71208

Speed	25,000 rpm
Power	0.45 kw (0.6 hp)
Collet	6 mm (1/4")

70012



75202

Speed	15,000 rpm	
Power	0.18 kw (0.24 hp)	
Wheel Cap.	50 mm (2")	75 mm (3")



75203

Speed	13,500 rpm	12,000 rpm
Power	0.67 kw (0.9 hp)	0.82 kw (1.1 hp)
Wheel Cap.	100 mm (4")	125 mm (5")

75010L

75016L



75101L

Speed	8,400 rpm
Power	1.5 kw (2.0 hp)
Wheel Cap.	180 mm (7")



75021L

Speed	5,900 rpm
Power	1.86 kw (2.5 hp)
Wheel Cap.	230 mm (9")

Item No.	Speed RPM	Power KW/HP	Collet mm/inch	Spindle Size	Wheel mm/inch	Length mm/inch	Weight kg/lb	Air Inlet inch	Air Consumption LPM / CFM	Working Pressure Bar / PSI
76000L	30,000	0.18 (0.25)	3.0 (1/8)	-	-	145 (5.7)	0.8 (1.8)	1/4	43 (1.5)	6.2 (90)
71008	24,000	0.22 (0.3)	6.0 (1/4)	-	-	185 (7.3)	0.6 (1.3)	1/4	57 (2.0)	6.2 (90)
70008	18,000	0.37 (0.5)	6.0 (1/4)	-	-	206 (8.1)	1.1 (2.4)	1/4	78 (2.2)	6.2 (90)
71308	24,000	0.22 (0.3)	6.0 (1/4)	-	-	205 (8.1)	0.6 (1.3)	1/4	57 (2.0)	6.2 (90)
71208	18,000	0.37 (0.5)	6.0 (1/4)	-	-	214 (8.4)	0.8 (1.8)	1/4	78 (2.2)	6.2 (90)
70012	25,000	0.45 (0.6)	6.0 (1/4)	-	-	160 (6.3)	0.9 (1.9)	1/4	87 (3.0)	6.2 (90)
75202	15,000	0.18 (0.24)	-	1/4"-28	50 (2)	190 (7.5)	0.9 (2.0)	1/4	43 (1.5)	6.2 (90)
75203	15,000	0.18 (0.24)	-	1/4"-28	75 (3)	190 (7.5)	0.9 (2.0)	1/4	43 (1.5)	6.2 (90)
75010L	13,500	0.67 (0.9)	-	M8 x 1.25, 3/8"-24	100 (4)	272 (10.7)	1.8 (4.0)	3/8	136 (4.8)	6.2 (90)
75011L	12,000	0.67 (0.9)	-	M8 x 1.25, 3/8"-24	125 (5)	272 (10.7)	2.0 (4.4)	3/8	136 (4.8)	6.2 (90)
75016L	12,000	0.82 (1.1)	-	M14 x 2, 5/8"-11, 1/2"-13(F)	125 (5)	272 (10.7)	2.1 (4.6)	3/8	136 (4.8)	6.2 (90)
75017L	8,500	0.82 (1.1)	-	M14 x 2, 5/8"-11, 1/2"-16(F)	125 (5)	272 (10.7)	2.1 (4.6)	3/8	136 (4.8)	6.2 (90)
75018L	6,000	0.82 (1.1)	-	M14 x 2, 5/8"-11, 1/2"-13(F)	125 (5)	259 (10.2)	2.1 (4.6)	3/8	136 (4.8)	6.2 (90)
75101L	8,400	1.50 (2.0)	-	5/8"-11	180 (7)	272 (10.7)	3.0 (6.6)	3/8	155 (5.5)	6.2 (90)
75102L	8,400	1.50 (2.0)	-	1/2"-16	180 (7)	353 (13.9)	3.0 (6.6)	3/8	155 (5.5)	6.2 (90)
75021L	5,900	1.86 (2.5)	-	1/2"-16 M14 x 2.0	230 (9)	360 (14.2)	4.5 (9.9)	3/8	190 (6.7)	6.2 (90)

* The roll type throttle is also available upon request.

Super Duty Grinder



- Low vibration, high accuracy and maneuverability
- Rugged design ideal for **rapid metal removal, deburring** with either a mounted wheel or rotary burr
- Used in **shipyards** for high quality welds
- Used in **manufacturing** for efficient bending, smoothing and burr removal
- Used in **foundry** for smooth finish and clean coating in inaccessible area



Roll Type Throttle Available



75005

Speed	13,600 rpm
Power	0.67 kw (0.9 hp)
Wheel Cap.	100 mm (4")



75006

Speed	12,000 rpm
Power	0.67 kw (0.9 hp)
Wheel Cap.	125 mm (5")



79000

Speed	12,000 rpm
Power	1.04 kw (1.4 hp)
Wheel Cap.	125 mm (5")



79001

Speed	7,000 rpm	5,900 rpm
Power	1.57 kw (2.1 hp)	1.8 kw (2.4 hp)
Wheel Cap.	180 mm (7")	230 mm (9")

79010



77003L

Speed	14,600 rpm
Power	0.45 kw (0.6 hp)
Wheel Cap.	75 mm (3")



77034L

Speed	9,500 rpm
Power	0.89 kw (1.2 hp)
Wheel Cap.	100 mm (4")



77035L

Speed	7,600 rpm
Power	1.04 kw (1.4 hp)
Wheel Cap.	125 mm (5")



77036L

Speed	6,300 rpm
Power	1.19 kw (1.6 hp)
Wheel Cap.	150 mm (6")

Item No.	Speed RPM	Power KW/HP	Spindle Size	Wheel mm/inch	Length mm/inch	Weight kg/lb	Air Inlet inch	Air Consumption LPM / CFM	Working Pressure Bar/ PSI
75005	13,600	0.67 (0.9)	M8 x 1.25, 3/8"-24	100 (4)	260 (10.2)	2.0 (4.4)	1/4	133 (4.7)	6.2 (90)
75006	12,000	0.67 (0.9)	M8 x 1.25, 3/8"-24, 5/8"-11	125 (5)	260 (10.2)	1.6 (3.5)	1/4	133 (4.7)	6.2 (90)
79000	12,000	1.04 (1.4)	M14 x 2.0, 5/8"-11	125 (5)	240 (9.5)	3.1 (6.8)	3/8	167 (5.9)	6.2 (90)
79001	7,000	1.57 (2.1)	M14 x 2.0, 5/8"-11	180 (7)	260 (10.2)	4.4 (9.8)	3/8	224 (7.9)	6.2 (90)
79010	5,900	1.80 (2.4)	5/8"-11	230 (9)	279 (11)	5.8 (12.7)	1/2	396 (14)	6.2 (90)
77003L	14,600	0.45 (0.6)	3/8"-16	75 (3)	320 (12.6)	1.4 (3.0)	3/8	119 (4.2)	6.2 (90)
77034L	9,500	0.89 (1.2)	1/2"-12	100 (4)	414 (16.3)	2.3 (5.1)	3/8	113 (4.0)	6.2 (90)
77035L	7,600	1.04 (1.4)	1/2"-12	125 (5)	506 (20)	2.5 (5.5)	3/8	142 (5.0)	6.2 (90)
77036L	6,300	1.19 (1.6)	5/8"-11	150 (6)	531 (20.9)	3.4 (7.5)	3/8	167 (5.9)	6.2 (90)

* The roll type throttle is also available upon request.