

Turbogrinder TS-1060 / TH-1060

Pneumatic abrasive belt tension and oscillation (air-consumption 50l/min/belt – 5kg/cm²)

High quality, non-slip feed belt, speed 5 & 10m/min or variable 3-15m/min (option TS33)

The spirally grooved contact roller 70degree SH, v=20m/sec SH, v=10m/sec (option TS05) for more effective cooling and longer abrasive life

Minimum component length type:

TS (roller 132 dia) – 210mm

TH (roller 222 dia) – 280mm

B (brush 200 dia) – 240mm

Component thickness: 0.5 – 200mm

Work height – 720-920mm

Height-adjustment of the feed belt by means of a motor (motor 0.75KW)

Digital electronic thickness meter, 1/10mm

Possible Selections:

K – 1 x contact roller – with the feed (or against the feed – option TS04)

2K - 2 x contact roller

3K - 3 x contact roller

B-2B – 1(option TS20) or 2(option TS21) brush 200dia/50dia – 5.5KW – brushing with the feed (or against the feed option TS22) – n=1500rpm (variator 700-1500rpm option TS09)

Options:

TS03 – compressed air safety device

TS07 – ammeter for main motors

TS12 – automatic star/delta starters

TS34 – magnetic through feed table adjusted conveyor belt

	Turbogrinder						BRUSH	
	TS-1060			TH-1060			B	2B
	K	2K	3K	K	2K	3K		
Abrasive Belt Motor (KW)	11	2 x 11	3 x 11	15	2 x 15	3 x 15	5.5	2 x 5.5
Drive Unit Motor (KW)	0.75	0.75	0.75	2.2	2.2	2.2	-	-
Extractor Outlet (mm)	200	250	300	200	250	300	150	180
Weight (kg)	1200	1400	1700	2000	2700	3500	200	400
Dimensions (m)	1.8 x 1.2 x 2	1.8 x 1.4 x 2	1.8 x 1.6 x 2	2.3 x 1.5 x 2	2.3 x 1.5 x 2	2.3 x 1.9 x 2	L+0.2	L+0.4
Abrasive Belt Size (mm)	1060 x 1900			1060 x 1900			Max 200dia.	