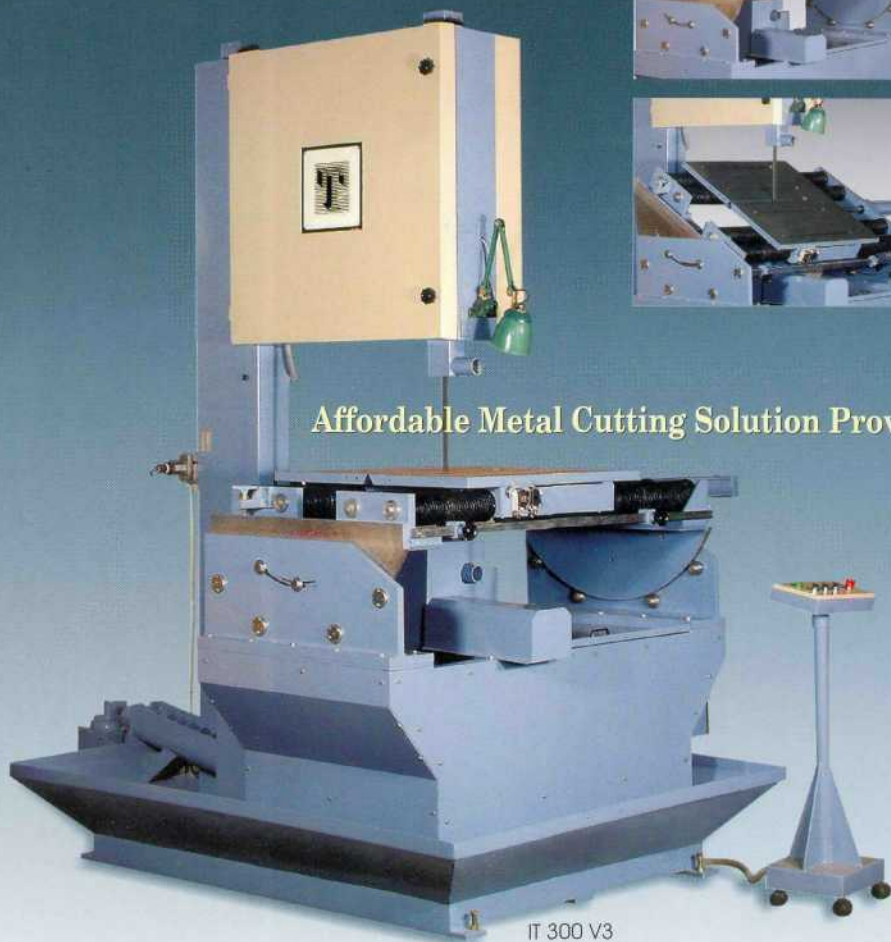




# INDTOOLS

Technology with Time



Affordable Metal Cutting Solution Provider

IT 300 V3

## VERTICAL METAL CUTTING BANDSAW MACHINE



# INDTOOLS

RANGE OF VERTICAL METAL CUTTING BANDSAW

IT - 100 SPM DEDICATED METAL CUTTING BANDSAW



INDORE -100 VCS2  
DEDICATED VERTICAL BANDSAW



IT - 200 V3 DEDICATED SPECIAL  
PURPOSE TYRE CUTTING BANDSAW



INDORE - DEDICATED SPECIAL PURPOSE BANDSAW



### Machine for special purpose applications :

- ▶ For tool room cutting including Relief Angle on Stamping Dies.
- ▶ Destructive Testing of Radial Tyre for Cords Spacing.
- ▶ Die Cast Runner and Riser cutting.
- ▶ Destructive Testing of Automobile Engine Block.
- ▶ Rail Slitting for points & cross and Expansion Joints.
- ▶ Silica Slab Cutting for solar chips.
- ▶ Graphite block cutting.
- ▶ Aluminium Cast Slab ends cutting online.
- ▶ Scrapper Notch cutting for Sugar industry.
- ▶ Circle cutting machines for ferrous, non-ferrous and non metals.

### Features :

- ▶ Fully welded, heavy duty structure, torsion free construction.
- ▶ Tungsten carbide face blade guides with ball bearings.
- ▶ Hydraulic Blade Tension.
- ▶ Friction rotating cleaning wire brush.
- ▶ Standard Colour : Polyurethane Paint : Blue RAL 5014, Off white RAL 7035

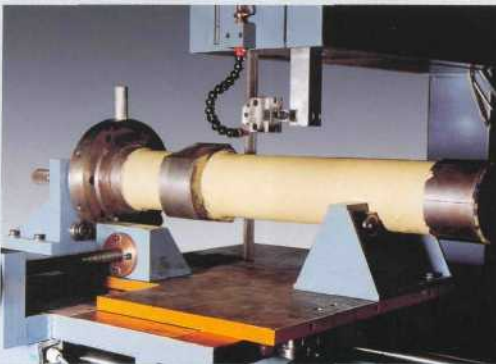
### Optional Accessories :

- ▶ Variable Frequency Drive.
- ▶ Micro Mist Coolant.
- ▶ Hydraulic Table Feed
- ▶ Butt welder ( suitable for CS blades only)
- ▶ Tilting table with tilt of 30/10 deg. on RH/ LH.

INDORE - 100 V2 VERTICAL BANDSAW



INDORE - 300 V3 VERTICAL BANDSAW



INDORE - 300-V DAM VERTICAL BANDSAW



## Vertical Bandsaw Specification

# INDTOOLS

	100 V3	200 V2	200 VTR	300 V2	300 V3	300 VPA - 2000
Max. Job Height (in mm)	100	200	200	300	300	300
Max. Throat (in mm)	300	400	600	600	900	900
Saw Wheel Dia (in mm)	360	625	625	625	925	925
No. of Wheels	2	2	2	2	2	2
Work Table Operation	Manual	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Cutting Head Travel :2000 mm
Table Size ( L x W in mm )	600 x 600	700 x 700	700 x 700	950 x 950	950 x 950	Cut Stock Size 2000 x 1000 mm
Table Tilt RH / LH - ( Optional )	NA	30° / 10°	30° / 10°	30° / 10°	30° / 10°	N.A.
Table Travel (in mm)	Fixed	400	400	600	600	Head Travel-2000mm
Band Speed (Mtr./Min.)	30 / 45 / 60	20 - 100	25 - 1500	20 - 100	20 - 100	20 - 100
Band Size (L x W x T in mm)	3760 x 27 x 0.9	4860 x 34 x 1.1	4860 x 34 x 1.1	4860 x 34 x 1.1	6300 x 34 x 1.1 or 6300 x 41 x 1.3	6300 x 34 x 1.1 or 6300 x 41 x 1.3
Blade Tension	Manual	Hydraulic	Hydraulic	Hydraulic	Hydraulic	Hydraulic
Saw Motor (HP)	3	5	5	5	7.5	10
Hydraulic Motor (HP)	NA	1.5	1.5	1.5	1.5	2
Coolant Motor (HP)	0.12	0.12	0.12	0.12	0.12	0.12
Coolant Capacity (in ltrs.)	40	40	40	60	60	60
Butt Welder	optional	optional	Std.	optional	optional	Optional
Supply	440V, 50 / 60Hz, 3 Phase AC	440V, 50 / 60Hz, 3 Phase AC	440V, 50 / 60Hz, 3 Phase AC	440V, 50 / 60Hz, 3 Phase AC	440V, 50 / 60Hz, 3 Phase AC	440V, 50 / 60 Hz, 3 Phase AC
Overall Size (L x W x H in mm)	900 x 700 x 2100	1800 x 1750 x 2400	1800 x 1750 x 2400	1800 x 1750 x 2400	2000 x 2200 x 3000	3200 x 2200 x 3000
Approximate Weight in Kg	400	1800	2200	2300	2800	4200

Note: 1. The above specifications and designs are subject to change without prior notice. 2. Optional accessories shown in machine photographs are at extra cost.

Registered Office & Works:



**ITL Industries Ltd.**

111, Sector - B, Sanwer Road, INDORE - 452 015 (M.P.) India  
 Phone : 91-731-304400-409  
 Mktg. & Sales : 91-731-304411-414  
 Fax : 91-731-2722372, 2721110  
 E-mail : itlindia@sancharnet.in  
 Website : www.itlindustries.com

**ITL International LLC.**

Post Box No. - 777, Phone : 724 - 335 - 5944  
 Schreiber Industrial Park, Fax : 724 - 335 - 5569  
 Building No.3 E-mail : itlusa@itlindustries.com  
 New Kensington, PA 15068 Website : www.itlindustries.com  
 USA