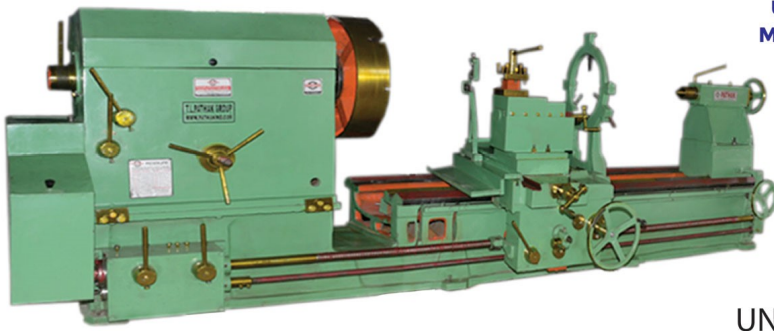
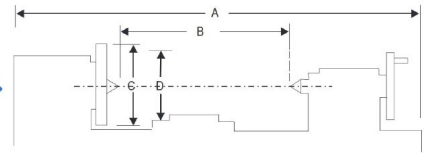


Roll Turning Lathe Machine / Oil Country Lathe



UNDERSTANDING LATHE MACHINE SPECIFICATIONS



A - Length of bed.
 B - Distance between centres.
 C - Diameter of the work that can be turned over the ways.
 D - Diameter of the work that can be turned over the cross slide.

Applications

- ▶ Oil country
- ▶ Ship – building
- ▶ Power plants
- ▶ Steel & paper mills
- ▶ Mining and textile Industries
- ▶ Rolling mill Industries

UNDERSTANDING LATHE MACHINE SPECIFICATIONS

Standard Accessories



Face Plate (1)



Chuck Plate (1)



Set of 22 Change Gears



Stationery steady(1)



Follow Rest Assembly(1)



Dead Centers

Optional Accessories



Electric Motor & Starter



Electric Coolant Pump



Gears to cut metric threads



Tool Post grinder



4jaw independent chuck



3jaw self centering chuck



Taper turning attachment



Digital Read Out



Revolving Center



Norton Gear Box



Keyway Cutting Attachment

SPECIFICATION

MODEL	PRTL-12	PRTL-16	PRTL-20	PRTL-24
Length of Bed (With Head Stock)	12'	16'	20'	24'
Width of Bed	26"	26"	28"	28"
Height of center	24"	24"	25"	26"
Swing over Bed dia.	47"	47"	51"	51"
Swing in Gap dia.	72"	72"	76"	76"
Width of gap intent of face plate	14"	14"	15"	16"
Swing over saddle dia.	37"	37"	41"	41"
Admit between centre	70 "	70 "	155"	213"
Spindle hollow	4 1/8"	4 1/8"	4 1/8"	4 1/8"
No. of Spindle speed	6	6	6	6
Size of Morse taper	MT5	MT5	MT5	MT5
Lead screw pitch	2PTI	2PTI	2PTI	2PTI
Power required in H.P.	7.5	10	15	20
R.P.M. motor approx.	960	960	960	960
Approx. weight in Kgs.	5000	6000	7200	8000

* WE ALSO MANUFACTURE THE ABOVE MODELS WITH DIFFERENT BED WIDTHS AND CENTRE HEIGHTS