

GSTIN : 22AUFP8634F1Z1

AMAR JYOTI

MACHINERY CORPORATION



4, MAIN BILASPUR ROAD, BHANPURI CHOWK, BHANPURI, RAIPUR-493221, CHHATTISGARH (IND)

Mo.: +91-9522015586; +91-9522015584

AMAR JYOTI MACHINERY

INDUSTRIAL MACHINERY

Visit At: WWW.AMARJYOTIMACHINERY.COM Email : raipur.amarjyoti@gmail.com

TOOL POST GRINDER

UNIVERSAL MODEL

(EXTERNAL GRINDER WITH INTERNAL GRINDING ATTACHMENT)

EXTERNAL MODEL

(EXTERNAL GRINDER ONLY)

INTERNAL MODEL

(INTERNAL GRINDING ONLY)



❖ **APPLICATION:**

■ For Use on Lathe, Shapers, Planer Machines etc. For Operation Like Cylindrical **EXTERNAL** and **INTERNAL** Grinding. Face, Radius Surface Grinding.

❖ **SPINDLE:**

■ Made from Allot Steel Suitable Heat Treated and Precision Ground. Precision Preloaded Bearing Used.

❖ **Standard Accessories:**

- Tool Post Grinder is Delivered Complete with study Guards, Motor / Spindle Pulleys, Belts and Grinding Wheel.
- Electric Motor Supplied Only Against Request at Extra Cast.
- External Grinder Price includes the Cast Iron Mounting Body Whereas the **INTERNAL** Grinding Attachment Price Does Not Include the Cast Iron Body.

❖ **PRECAUTIONS:**

■ Rotate the **EXTERNAL** Spindle only in the Direction Indicated by the Arrow.

S I Z E	GRINDING WHEEL		MOTOR		SPINDLE SPEED RPM	
	EXTERNAL	INTERNAL	HP	RPM	EXT.	INT.
4"	4" X 1/2" X 1/2"	3/4" X 1" X 1/4"	0.50	2800	6000	18000
6"	6" X 3/4" X 5/8	1 1/2" X 5/8 X 1/4"	0.50	2800	3500	16800
8"	8" X 3/4" X 3/4"	1 1/2" X 5/8 X 1/4"	1	2800	2800	9700
10"	10" X 1" X 3/4"	1 1/2" X 5/8 X 1/4"	1	2800	2800	9700

S I Z E	HOUSING DIA MM	INTERNAL SPINDLE ARBOUR LENGTH	SPINDLE PULLY DIA		MOTOR PULLY DIA	
			EXT.	INT.	EXT.	INT.
4"	44.0	2 1/2"	1"	1"	2 1/8 "	6 1/2"
6"	49.0	3 1/2 MAX(5 1/2")	2"	1 1/4"	2 1/2"	7 5/8 "
8"	59.5	4" (MAX 6")	2 1/2"	1 7/8 "	2 1/2"	6 1/2"
10"	59.5	4" (MAX 6")	2 1/2"	1 7/8 "	2 1/2"	6 1/2"

PRICE LIST OF TOOL POST GRINDER

SIZE	4"	6"	8"	10"
COMPLETE: EXTERNAL GRINDER WITH INTERNAL GRINDING ATTACHMENT	12800	16100	19600	24100
EXTERNAL GRINDER ONLY (MAX - WHEEL SIZE)	7850	8750	10350	14850
INTERNAL GRINDING ATTACHMENT (WITHOUT C.I. BODY)	4950	7350	9250	9950

ALL PRICES WITHOUT ELECTRIC MOTOR

SIZE	6"	8"
CAST IRON BODY (MACHINED AND WITH MOTOR PLATE WITHOUT GUARDS	4485	4970
INTERNAL SPINDLE ONLY (WITHOUT MOTOR PULLY & BELT)	9100	1115
EXTERNAL SPINDLE ONLY (WITHOUT WHEEL, BODY, GUARDS ETC)	8775	10985
ALUMINIUM MOTOR PULLEY (FLAT BELT FOR INTERNAL GRINDING ATTACHMENT)	1980	1820
INT-EXT SPINDLE / EXT MOTOR PULLEY (EACH)	425	525
ENDLESS NYLON FLAT BELT		

