

22" GEAR HEAD DRILL PRESS WITH MECHANICAL CLUTCH

Ruggedly constructed Palmgren's 22" gear head drill press delivers full power at any speed and has the operational features to withstand continuous industrial use. This heavy duty drill press uses a mechanical clutch system for the power feed and is built to handle all you drilling, reaming, chamfering, tapping, spot facing and counter boring applications with ease.

STANDARD FEATURES:

- Spindle gear box is equipped with hardened and ground steel gears and shafts lubricated on a continuous oil bath for long term quiet, smooth operation
- Fully enclosed machine tool ground spindle with internal 4 MT mounted in precision bearings for maximum accuracy, minimizing deflection
- Front mounted control panel designed for operator convenience
- Forward & reverse spindle switch
- Mechanical clutch spindle power feed
- Fine feed wheel for small hole and finishing operations
- Rack and pinion head and table raiser system
- T-slotted production table and base
- Front mounted dial adjusted work stop
- 4.5" column provides maximum head, table and base support and stability
- Safety electrical package with emergency push button stop switch, 24 volts at the switch and interlocking chuck guard
- Flood coolant system

Item # 9680212

Drive Type	Gear Head
Swing	22"
Spindle Taper	MT4/JT3
Motor	1-1/2HP - 2HP / 240V - 3PH / 60Hz
Capacity Steel	1-1/4"
Capacity Cast Iron	1 - 9/16"
Power Feed	Yes
Number of Speeds	12
Chuck Size	5/8"
Spindle Speed	95 - 3200 RPM
Spindle Travel	4-3/4"
Base Size	16" x 20"
Table Work Surface	16-3/4" x 17-1/2"
Number of T-Slots	2
Table Slot Size	1/2"
Column Dia.	4-1/2"
Max. Spindle To Base	46-1/4"
Quill Dia.	2 - 61/64"
Spindle to Table	29-3/4"
Dimensions (W x L x H)	23-1/2" x 28" x 80"
Includes	<ul style="list-style-type: none"> • Chuck and Arbor • Safety Drill Guard • Halogen Work Light • Tool Ejector • Coolant System

