



700PD POWER DRIVES

FEATURES

- Heavy-duty 700PD workhorse is designed for constant, daily use.
- FREE safety arm included.
- Vinyl-coated handle provides better electrical safety to the user.
- Neoprene **sealed switch** helps keep dirt out and prolongs switch life.

Reed's **700PD** Power Drive is a portable, electric-motor-driven, heavy-duty power drive which provides power for threading pipe and conduit up to 2" (50 mm) in diameter. It uses Reed R12+ Segmental Dies and Dropheads or RIDGID® brand 12R dies and dropheads. The 700PD comes with a **FREE** safety arm. The vinyl-coated handle provides better electrical safety. The sealed switch keeps dirt out which prolongs switch life. The 700PD is ½ horsepower, double insulated, turns at 28 RPM no load and uses electrical forward/reverse switch. Reed's 700PD is approved for US and CSA Canadian standards. The 700PD can be used to power hot tapping and drilling machines by adding Reed's TMPDA Power Drive Adapter. It can also be used to power Reed Valve Operators in conjunction with the VOKCLUTCH.

700PD POWER DRIVE Ships with Free Safety Arm!



Catalog No.	Item	Capacity		Danawinsia	Gross Weight*	
Catalog No.	Code	in-nom.	actual O.D. mm	Description	lbs	kg
700PD	05270	1/8 - 2	10.3 - 60.3	Power Drive & Safety Arm, 120V, 60 Hz	41	18.4
700PDSET	05272	1/2 - 2 NPT	21.3 - 60.3	Power Drive & Safety Arm, 120V, 60 Hz, six R12+ Dropheads for 1/2" - 2" NPT	67	30.5

*GROSS WEIGHT includes all components plus packaging. R12+ DROPHEADS AND SEGMENTAL DIES ON P. 57 POWER UNITS FOR TAPPING/DRILLING ON P. 43 OILERS ON P. 56

VALVE OPERATORS ON P. 49

SAFETY ARM

Catalog No.	Item Code	Description	Weight		
		Description	lbs	kg	
700V	05275	Replacement Safety Arm for 700PD & 700APD Power Drives	7	3.2	



700APD and Oiler

on Tripod

700APD PNEUMATIC POWER DRIVES

FEATURES

- **Pneumatic-powered** and useful for threading pipe in an environment where electric shock or sparks from an electric tool are hazardous.
- May also be used for power tapping or valve exercising.

Due to its pneumatic power source, Reed's **700APD** Power Drive can be used in environments where electric shock or sparks from an electric tool are hazardous. Portable and heavy-duty, the 700APD provides power for threading pipe and conduit up to 2" (50 mm) diameter. The included **700V** Safety Arm absorbs the forces generated during threading and frees up the operator to oil the dies. Its 4 HP pneumatic motor turns at 28 RPM no load. Reed's 700APD has a maximum torque of 400 lb-ft. and uses Reed R12+ Segmental Dies and Dropheads.

Catalog Item	Capacity		Air Consumption	Description	Gross Weight*		
No. Code		in-nom.	actual O.D. mm		Description	lbs	kg
700APD	05260	1/8 - 2	10.3 - 60.3	80 CFM @ 90 psi 2.4 cu. m/min @ 6.2 Bar	Pneumatic Power Drive & Safety Arm, 28 RPM, 4 HP motor	56	25.5
700APDSET	05262	¹ / ₂ - 2 NPT	21.3 - 60.3	80 CFM @ 90 psi 2.4 cu. m/min @ 6.2 Bar	Pneumatic Power Drive & Safety Arm, 28 RPM, 4 HP motor with six Dropheads for 1/2" - 2" NPT	83	37.7

*GROSS WEIGHT includes all components plus packaging.

NOTE: Always use a filter-regulator-lubricator (FRL) with Reed pneumatic tools. Reed offers FRL #97591.

FILTER - REGULATOR - LUBRICATOR ON P. 17 R12+ DROPHEADS & SEGMENTAL DIES ON P. 57 POWER UNITS FOR TAPPING/DRILLING ON P. 43 VALVE OPERATORS ON P. 49

POWER DRIVE UNIT WEIGHT

A measure of the tool weight the operator must support.

Catalog No.	Item	Weight		
	Code	lbs	kg	
601PD	05240	15	6.8	
701PD	05250	16	7.3	
700PD	05270	31	14.3	
700APD	05260	46	20.9	

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