

# QUANTUM AIR DRILL

Base Size	Models				
	40' (12 m)	50' (15 m)	60' (18 m)	70' (21 m)	
Weight (Includes Double Shoot Distribution)	- 10" Spacing 25 cm Spacing	27,665 lb 12,549 kg	31,970 lb 14,501 kg	40,785 lb 18,500 kg	44,090 lb 19,999 kg
	- 12" Spacing 30 cm Spacing	26,085 lb 11,832 kg	30,030 lb 13,621 kg	38,335 lb 17,388 kg	41,210 lb 18,692 kg
	- 15" Spacing 38 cm Spacing	24,555 lb 11,138 kg	28,050 lb 12,723 kg	36,025 lb 16,341 kg	38,530 lb 17,477 kg
Working Width	- 10" (25 cm) - 12" (30 cm) - 15" (38 cm)	40' (12 m)	50' (15 m)	60' (18 m)	70' (21 m)
Number of Shanks	- 10" (25 cm)	48	60	72	84
	- 12" (30 cm)	40	50	60	70
	- 15" (38 cm)	32	40	48	56
Frame Width	- Main	14.35' (4.37m)	14.35' (4.37m)	14.35' (4.37m)	14.35' (4.37m)
	- Wing Inner	13.60' (4.15m)	13.60' (4.15m)	13.65' (4.16m)	15.65' (4.77m)
	- Wing Outer	N/A	5.03' (1.53m)	10.15' (3.09m)	13.16' (4.01m)
Transport Position	- Width	17' 10" (5.44m)	17' 10" (5.44m)	17' 10" (5.44m)	17' 10" (5.44m)
	- Height	16' 10" (5.13m)	16' 10" (5.13m)	16' 10" (5.13m)	19' 1" (5.82m)
	- Length	33' 10" (10.31m)	33' 10" (10.31m)	33' 10" (10.31m)	33' 10" (10.31m)
Tires	- Main Frame Wheels	(4) 600/50-22.5	(4) 600/50-22.5	(4) 600/50-22.5	(4) 600/50-22.5
	- Wing Frame Front Castor Wheels	Single Castor (2) 600/50-22.5	Single Castor (2) 600/50-22.5	Single Castor (4) 600/50-22.5	Single Castor (4) 600/50-22.5
	- Wing Frame Rear Wheels	(1 per wing) (2) 600/50-22.5	(1 per wing) (2) 600/50-22.5	(1 per wing) (4) 600/50-22.5	(1 per wing) (4) 600/50-22.5
Opener	- Trip Out Force	Maximum 800 lbs (363 kg) at 1200 psi (8274 kPa)			
	- Packing Force	100 lbs to 230 lbs (45 kg - 104 kg)			
	- Packer Wheel	4.50" x 16" Semi Pneumatic Otico tire 5.50" x 16" Semi Pneumatic Otico tire 5.50" x 16" Semi-Pneumatic 4.00" x 16" "V" Crown			
Opener to Ground Clearance	12" (30.5 cm)				
Frame to Ground Clearance	36" (91.4 cm)				
Frame Depth	84" (213.4 cm) center to center				
Rank to Rank Spacing	42" (106.7 cm) center to center				
Number of Ranks	3 Rows				
Shank to Shank Spacing	30" (75 cm) on 10" (25 cm) Spacing 36" (90 cm) on 12" (30 cm) Spacing 45" (114 cm) on 15" (38 cm) Spacing				
Weight Kit	Optional				
Safety Lights	Standard				
Hitch Clevis	Standard - Category 4 Optional - Category 5				
Safety Chain	Standard				

Specifications are estimates and subject to change.



**MORRIS**