

▶ **FEATURES**

- ▶ Heavy duty design
- ▶ Overhead and basement models
- ▶ Demountable traction sheave
- ▶ D.C. brake 110 or 220 volt
- ▶ Machined steel frame base
- ▶ Dynamically balanced split brake pulley/coupling
- ▶ Eccentric main shaft on tapered roller bearings
- ▶ Heavy duty single end thrust bearing on integral worm shaft
- ▶ Heavy duty ball bearing and oil seal in front bonnet
- ▶ Demountable centrifugal bronze gear
- ▶ Factory loaded and vibration tested
- ▶ Improved spider seal

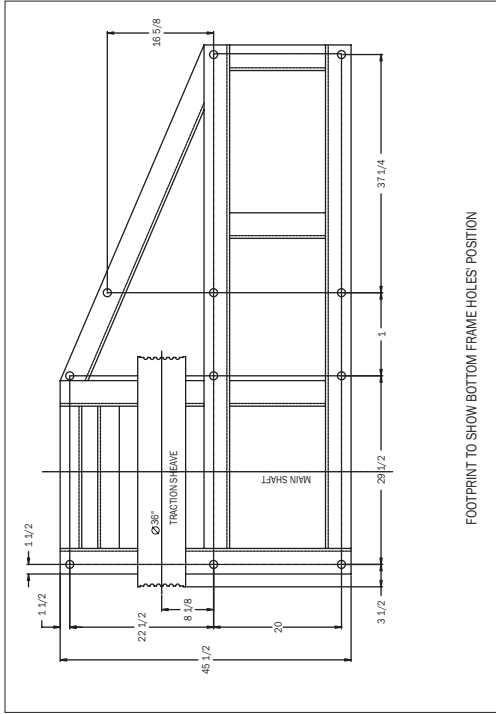
▶ **SPECIFICATION**

- ▶ Capacity: 4,000 lbs.-20,000 lbs.
- ▶ Speed: 75 fpm-450 fpm
- ▶ Maximum Main Shaft Load: 60,000 lbs.
- ▶ Sheave Diameters: 34", 40"
- ▶ Approximate Weight: 6,000 lbs. plus motor

TITAN III HORSEPOWER RATINGS

CAPACITY [LBS]	OVERHEAD											BASEMENT											
	50 FPM	75 FPM	100 FPM	125 FPM	150 FPM	200 FPM	250 FPM	300 FPM	350 FPM	400 FPM	450 FPM	50 FPM	75 FPM	100 FPM	125 FPM	150 FPM	200 FPM	250 FPM	300 FPM	350 FPM	400 FPM	450 FPM	
4,000											60												60
4,500										50	60											60	75
5,000									50	60	75								60	60	60	75	
6,000									60	75									75	75	75		
7,000								60	75									50	75	75			
8,000						50	60	60									60	60					
10,000		30	40	50	50	60	75	75					30	40	50	60	75	75					
12,000		40	40	50	60	75	75					40	50	50	75								
15,000		40	50	75	75							40	60	75									
20,000		50	75									60	75										

Ratings are approximate and are based on 40% counterweighting. Consult engineering department for other applications. Specifications, illustrations and descriptions are subject to change without notice.



FOOTPRINT TO SHOW BOTTOM FRAME HOLES' POSITION

