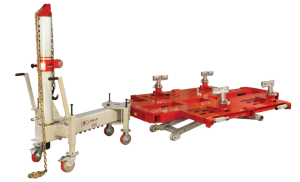
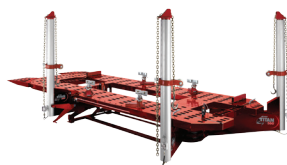


PULLING SYSTEMS



Whether you need power for the big jobs or a small bay productivity solution, Chief pulling systems have you covered. Only Chief offers a broad range of racks to suit your shop's every need, helping you get the job done quickly, accurately and profitably.



SYSTEM

Goliath

Titan 360

Impulse-E/VHT

EZ Liner Express

DESCRIPTION	Large platform Electric over Hydraulic Machine. Variable working heights from 19" to 40". Tilts for loading and unloading. True 360° pulling.	Large platform Electric over Hydraulic Machine. Fixed Working height. Tilts for loading and unloading. Front towers are on a pedestal. Rear tower(s) move around the back of the machine.	Electric over Hydraulic Machine. Variable working heights from 19" to 40" with 1 stops in between. Tilts for loading and unloading. True 360° pulling.	Air Over Hydraulic Machine. Six variable working heights from 4.5" to 37". Drive over loading and unloading. True 360° pulling.
Segment	Cars, full sized trucks, and SUVs	Cars, full sized trucks, and SUVs	Cars, full sized trucks, and SUVs	Cars, small trucks, and small SUVs.
Part Numbers	2 Towers 451320 3 Towers 451330 4 Towers 451340	2 Front Towers and 1 Rear 687321 2 Front Towers and 2 Rear 687322 3 Front Towers and 1 Rear 687331 3 Front Towers and 2 Rear 687332	18 Foot Models 20 Foot Models 2 Towers 450436 2 Towers 450430 3 Towers 450437 3 Towers 450431 4 Towers 450438 4 Towers 450432	556001
Pulling Force Per Tower	10 Tons	10 Tons	10 Tons	5 Tons
Deck Length	22'	20'	18 Foot Model 18' 20 Foot Model 20'	8' 10"
Deck Width	7' 8"	N/A	18 Foot Model 6' 8" 20 Foot Model 7' 4"	5' 9"
Working Height (floor to top of deck)	19" to 40" - 4 stops	31"	19" to 40" - 4 stops	4.5" to 37"
Maximum Length (footprint)	28' 6"	25'	18 Foot Model 22' 4" 20 Foot Model 24' 4"	19' max (17' min)
Maximum Width (footprint)	11' 8"	12' 10"	18 Foot Model 11' 2" 20 Foot Model 11' 10"	16' max (14' min)
Maximum Height	9' 4"	9' 3"	10'	5' 10"
Weight (1-tower)	N/A	N/A	N/A	approx 2,675 lbs
Weight (2-tower)	7,100 lbs	5,800 lbs	18 Foot Model 5,350 lbs 20 Foot Model 6,410 lbs	N/A
Weight (3-tower)	7,750 lbs	6,650 lbs	18 Foot Model 5,950 lbs 20 Foot Model 7,010 lbs	N/A
Lift Capacity	12,000 lbs	12,000 lbs	10,000 lbs	5500 lbs (tower not connected)
Tie Down Openings	280 with cross member	218	172	N/A
Power - U.S.	120 VAC, 60 Hz, 20 Amp, Single Phase, Dedicated Line	120 VAC, 60 Hz, 20 Amp, Single Phase, Dedicated Line	120 VAC, 60 Hz, 20 Amp, Single Phase, Dedicated Line	100 psi air supply
Power - International	230 VAC / 50 / 60 Hz	230 VAC / 50 / 60 Hz	230 VAC / 50 / 60 Hz	N/A