

Put tomorrow's technology to work for you today. Count on one of Doda/Balzer's Vertical Slurry Pumps to handle your toughest slurry jobs. No other Vertical Slurry Pump comes close to Doda/Balzer's performance and features. Standard lengths 6' - 8' - 10' - 12', other sizes available on request. Unique design allows operation of pump with 2 ft. offset. Example 8' pump works fine in a 6' pit with no modifications.



← Doda's easy turn nozzle system allows you to rotate nozzle 320 degrees horizontally, even under full power.

Vertical nozzle adjustment is 90 degrees. High pressure hose on mixing nozzle prevents waste spraying all over and aids in sustaining pump's tremendous pressure. Double nozzles are available also.



Heavy duty gear box is available in 540 or 1000 RPM on Super 150 and 200 models, 540 only on Super 120. Full 5 year warranty on all gear boxes.



Hydraulic tilt option now available

Oil bath drive line with tungsten-carbide mechanical seal rides on a 304 stainless steel shaft and carries a 2 year warranty.

Hot dipped galvanized construction

Hydraulic agitate and load control flapper valve.



Simple two point hook-up trailer

Removable wheels aid in hook-up to tractor and make it easy to roll pump to storage area.

Nodular cast iron impeller housing with venturi design helps accelerate slurry. Doda's "PATENTED" chopping system handles slurries with high concentration of bedding and solids. Cutter blade - counter blades of hardened steel alloyed with manganese and vanadium. Nodular cast iron impeller and adjustable pressure plate creates high pressure. 12,000 cuts per minute with 1000 RPM pumps, 9720 cuts per minute with 540 RPM pumps.

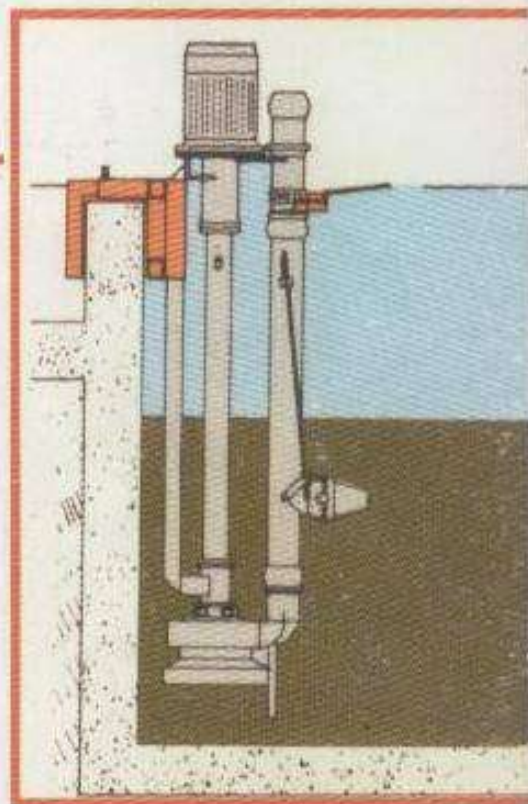


← Hydraulic motor and stainless cable on winch makes easy work of pump installation and removal. Unique design allows pump to go into small openings.

SUPER ME 120

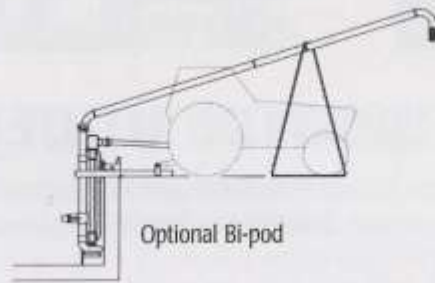


SUPER ME 100





Super 120 with three point hook up and hand winch. Also available in two point trailer with hydraulic winch.



Optional Bi-pod



Optional remote load stand with wheels and winch (connects to pump with hose)

PTO PERFORMANCE CHART

PUMP MODEL	TRACTOR RPM	IMPELLER RPM	H.P. REQUIRED	MAX GPM	MAX PSI	MAX HEAD-FT	PUMP DIA
SUPER 120	540	1620	50	1620	35	81	4-3/4"
SUPER 150	540	1620	80	2800	50	115	6"
SUPER 150	1000	2000	120	3200	70	161	6"
SUPER 200*	540	1620	130	3500	70	161	8"
SUPER 200*	1000	2000	160	4000	70	161	8"

* Super 200 does not have nodular cast iron housing with venturi design

ELECTRIC PERFORMANCE CHART

PUMP MODEL	MOTOR RPM	IMPELLER RPM	H.P. REQUIRED	MAX GPM	MAX PSI	MAX HEAD-FT	PUMP DIA
SUPER ME 60	1725	1725	2	175	10	23	2-3/8"
SUPER ME 80	1725	1725	5	390	17	39	3"
SUPER ME 120	1725	1725	10	740	21	49	4-3/4"
SUPER ME 120	1760	1760	15	845	28	65	4-3/4"
SUPER ME 120	1760	1760	20	950	31	72	4-3/4"
SUPER ME 120	1760	1760	25	1030	34	78	4-3/4"
SUPER ME 120	1760	1760	30	1100	35	81	4-3/4"