



4/6/04

Exclusive N. American Distributor For:



Mashseparator 1300 SE Specifications

SPECIFICATIONS

Input Unit

Tank and aggregates on a stationary chasis	
Tank capacity	20 yd ³
Total Length	21.5'
Filling Height	9' + height of the mounting legs
Filling Width	13'
Filling Depth	9'
Discharge Opening Width	28"
Minimum Dropping Height	6.5' + height of the mounting legs
Number of Mixing Augers	2
Diameter of Augers	24"

Electric Drive

Asynchronous motor	
Power	177 HP
Rated Speed	1480 RPM
Tension	380-420 V
Frequency	50 Hz
Protection	PTC
Protection Type	IP 55
Electric Wiring Diagram	
Automatic Power Control	

Auger Drive

Infinitely adjustable for forward and reverse	
Hydraulic pumps	2
Hydraulic motors	2
Planetary reduction gears	2

Mixing Hopper

Tank bottom is manufactured with reinforced
3/8" micro-alloy abrasion resistant steel

Weight	40,000 lbs
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MODEL SPECIFICATIONS

SIMPLEX Press Screw

Number of press screws	1
Diameter	17"
Pressed Throughput	10 tons/hour
Hydraulic Motors	1
Planetary Reduction Gears	1
Variable Delivery Pumps	1
Weight:	8,400 lbs
All parts which can come in contact with the pressed material is 1.4301 stainless steel (except the pressing screw)	

DUPLEX Press Screws

Number of press screws	2
Diameter	17"
Pressed Throughput	20 tons/hour
Hydraulic Motors	2
Planetary Reduction Gears	2
Variable Delivery Pumps	2
Weight:	16,000 lbs
All parts which can come in contact with the pressed material is 1.4301 stainless steel (except the pressing screw)	

Electrical Control System

Equipment on request

Scale

Electronic scale with digital display of the current loaded weight in the machine