

CM-OTR 2.0 Mulcher General Specifications



APPLICATION: HIGHLY EFFICIENT RECLAMATION OF OTR TIRES INTO MULCH AND/OR OTHER GRADES OF RUBBER PARTICULATES USING LATEST TECHNOLOGY.

- PRODUCTIVE WORLD CLASS MULCHER USES A WIDE FOOTPRINT CIRCUMFERENTIAL CUTTER
- CUTTER AT 50 H.P. IS GEARED FOR HIGH TORQUE
- CUTTER SPEEDS WITH UP TO 30 LBS. PER MINUTE OUTPUT AND UNIQUE BLADES ARE OPTIMIZED TO CREATE A PREMIUM SIZE CHIP
- STAND ALONE CONSOLE IS READILY MOVED TO BEST POSITION FOR OPERATOR
- VARIABLE SPEED RADIUS AND DEPTH OF CUT IS CONTROLLED THROUGH THE CONSOLE
- MACHINE TOOL TYPE BEARINGS AND WAY RAILS OFFERS STABILITY AND LONG USEFUL LIFE. SUPPLIED WITH LUBRICATORS AND SEAL WIPERS
- COLLECTION HOOD IS DESIGNED TO MINIMIZE LOOSE MATERIAL
- FULLY AUTOMATIC BUILT IN CUTTER COOLER
- MULCH FROM UPPER SHOULDER TO UPPER SHOULDER OF OTR TIRES
- TIRE ROTATION AND TRAVERSE ARE RELATED TO THE CUTTER SPEED TO MAXIMIZE PRODUCTION OF PREMIUM SIZED CHIPS
- SALES CONTRACT CAN BE ARRANGED FOR MULCH MATERIAL PRODUCED



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UTILITY SERVICE REQUIRED:

ELECTRICAL:

200-208V/3/50/60 HZ
230V/3/50/60 HZ
380V/3/50 HZ
415/3/50 HZ
460/3/50/60 HZ

SUGGESTED BRANCH

<i>CIRCUIT RATING</i>	<i>MACH. RATING</i>
200 AMP	150 AMP/37.3Kw
200 AMP	150 AMP/37.3Kw
100 AMP	75 AMP/18.7Kw
100 AMP	75 AMP/18.7Kw
100 AMP	75 AMP/18.7Kw

PNEUMATIC:

120 PSI INLET/8.0 BAR

WATER:

5 PSI NOMINAL USAGE/.8 BAR

TIRE SIZE CAPABILITY:

16:00 X 24 THROUGH 36:00 X 51
MAXIMUM WEIGHT 1500 LBS.

PLEASE CONSULT FACTORY SALES FOR ELECTRICS NOT LISTED ABOVE AND SIZES EXCEEDING ABOVE TABLE.

- FOR EXPORT PLEASE CHECK LOCAL REGULATIONS



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