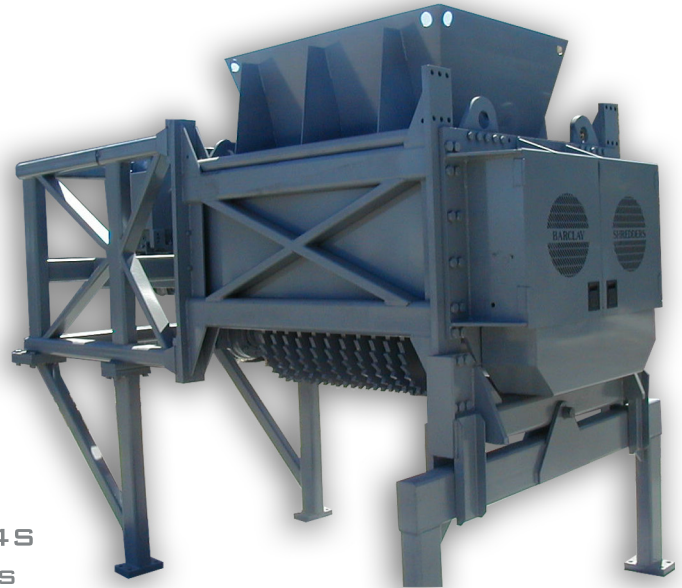


THE BARCLAY 1.4S SECONDARY SHREDDER IS A TOP FEED SHREDDER DESIGNED TO FURTHER REDUCE TIRE PIECES. WITH CASCADING BLADES SIZED AT 1.42" AND 1.34" THICK, THIS MACHINE WILL PRODUCE CHIPS FOR GRANULATING OR TDF AND IS MOST EFFICIENT WHEN RAN IN A LINE OF SHREDDERS. TOP FEEDING ALLOWS OVERSIZED PIECES TO BE RE-FED.

THIS SHREDDER ALSO FEATURES A MODULAR KNIFE/BASE COMBINATION. THE BARCLAY 1.4S USES THREE BOLTS TO JOIN THE KNIFE TO ITS RESPECTIVE BASE, RESULTING IN EASIER BLADE CHANGES AND MAINTENANCE.

ANOTHER FEATURE IS THE ROTARY STRIPPERS. DRIVEN WITH CHAINS OFF THE MAIN SHAFTS, THESE STRIPPERS PREVENT MATERIAL FROM BECOMING JAMMED BETWEEN THE BLADES, THUS SUSTAINING EFFICIENCY AND LOWERING POSSIBLE DOWN TIME.



SPECIFICATIONS / FEATURES

WEIGHT:	34,000 LBS
MOTOR:	200 HP, 3 PHASE, 380-460V, 50 - 60 HZ
GEARBOX:	DOUBLE REDUCTION, PARALLEL SHAFT
SHAFT DIAMETER:	13 1/2"
ROTATION SPEED:	20 TO 28 RPM
ORIENTATION:	HORIZONTAL
CONTROLS:	FULLY WIRED TO ACCEPT LINE CONNECTION. SOFT START MOTOR STARTER.
CUTTING CHAMBER:	44" WIDE. 27 CUTS AT SPACING OF 1.42" AND 1.34".
CUTTING KNIVES:	VASCO-WEAR (TM) TOOL STEEL. MODULAR STEP-DOWN SIZES ALLOWS KNIVES TO BE SHARPENED AND USED A SECOND TIME. HEAT TREATED AND PRECISION GROUND.
KNIFE BASES:	REPLACEABLE HARDENED D2 TOOL STEEL.
DRIVE PROTECTION:	COUPLERS WITH SHEAR PINS PROTECTS OVERLOADING.
STRIPPERS:	CHAIN DRIVEN ROTATING STRIPPERS HELP KEEP RUBBER FROM WRAPPING ONTO MAIN SHAFTS. CHAIN BREAK SENSORS PREVENT POSSIBLE BREAKAGE OF STRIPPER SHAFTS.
THROUGHPUT:	12 TONS/HOUR OF GRADED 2" CHIPS AS PART OF A SYSTEM
CAPACITY:	PRE-CUT TIRE SHREDS

