

ONE: USED MODEL 2R12100

-DATE MANUFACTURED (YR. MFG 1991)
-DESIGNED TO PROCESS MULTIPAL MATERIALS AND DELIVER EXPORT WEIGHT
-HOPPER OPENING 52" X 72"
-FEED OPENING 40" X 60"
-BALE SIZE 45" X 30" X 62"
-MOTOR SIZE 100 HP 3 PHASE 480v
-CYCLE TIME 22 SECONDS
-MAIN RAM 12" BORE
-TOTAL FORCE 136 TONS
-EJECT RAM 9" BORE
-TOTAL FORCE 76 TONS
-WIRE TIER US 331
-OCC PRODUCTION UP TO 8 TPH
-ONP PRODUCTION UP TO 11 TPH
-PLASTICS PRODUCTION UP TO 4 TPH
-NON-FERROUS UP TO 10 TPH
-SOLID WASTE UP TO 20 TPH
-OIL COOLER AIR TO OIL TYPE
-OIL RESERVOIR 429 GALLONS
-SHIPPING WEIGHT 26 TONS
-STARTERS AND CONTROLS FOR INFEED CONVEYORS PROVIDED

ONE: MODEL CB-9-60-38-4-NO

-HEAVY DUTY CLOSED FRAME STYLE CONVEYOR BUILT TO INDUSTRY STANDARDS WITH A HEAVY DUTY 9" PITCH COMBINATION BELT CONVEYOR.

-BELT WIDTH 60"
-BELT PATH STYLE "S" SHAPED WITH A LOWER HORIZONTAL LOADING AREA OF 33' (TOP OF BELT TO BE 18" BELOW GRADE DESIGNED TO FIT EXISTING PIT) AN INCLINE SECTION OF 21' 6" AT 35 DEGREES AND AN UPPER HORIZONTAL SECTION OF 6' 6"
-BELTING 330# RUBBER 3/16 X 1/16 COVERS
-REINFORCEMENTS CHANNEL CROSS MEMBERS 6"X 8.2# CHANNEL EVERY OTHER PITCH. CENTER LINE IMPACT SHOES DESIGNED OF HIGH CARBON STEEL.
SIDE WINGS 4" HIGH PRECISION DIE FORMED INTERLOCKING OFFSET WINGS, ¼" THICK,
-CHAIN 2" WIDE X 1/4" THICK (2) STRANDS 9,000 # WORKING LOAD
-SIDE BARS PRECISION DIE PUNCHED HIGH CARBON STEEL
-BUSHINGS .76 X 1.12 ODX 2.06 LONG 1018 SOLID, MACHINED BUSHING. CARBURIZED, HARDENED RC 55-60, PRESS FIT INTO INNER SIDE BARS.
-PINS STEEL, ¾" DIAMETER HEADED STUB PIN ENDS ARE MILLED FLAT TO LOCK INTO OUTER SIDE BAR, HEAT TREATED AND DRILLED FOR ¼"X 1" EXTENED PRONG COTTER PIN.
LOCK INTO OUTER SIDE BARS
-ROLLERS SINGLE FLANGE: 3" DIAMETER X 1.94" THROUGH HARDENED
SINTERED STEEL WHEELS
-TRACKS 3/8" THICK STEEL ROLLER TRACKS WITH ½" THICK AT TRANSITIONS
-CLEATS ANGLE TYPE, ¼" THICK AND 4" HIGH @ 48" CENTERS.
-BELT SPROCKETS 6 TOOTH, 9" PITCH, 18" PITCH DIAMETER, FLAME CUT WITH HARDENED TEETH AT TAIL AND HEAD ENDS OF CONVEYOR.
-DRIVE 10 HP 1800 RPM VARIABLE SPEED ELECTRIC MOTOR 230/460 VOLTS, 3
PHASE, 60 HERTZ, TEFC CONTINUOUS DUTY MOTOR WITH A 1.15 S.F. AND ROLLER CHAIN FROM REDUCER TO SPROCKET OF HEAD SHAFT. CHAIN TYPE 120#. THIS
CONVEYOR

ALSO SUPPLIED WITH A SHEAR PIN SPROCKET HUB
ASSEMBLY FOR OVERLOAD PROTECTION WITH 3/4" SHEAR PIN 45 TOOTH SPROCKET.
-TRANSMISSION GROUP 8 DODGE QUANTIS DRIVE
-SPEED MAXIMUM F.P.M. 50
-SHAFTING HEAD SHAFT 3 7/16" DIA. TAIL SHAFT 2 7/16.
-SPECIAL FEATURES CONVEYOR IS FURNISHED WITH BACKSTOP TO
PREVENT CONVEYOR BELT FROM ROLL BACK UNDER
FULL LOAD. ELECTRIC OILER(S), GRAVITY FED, 1
QUART CAPACITY. ALSO INCLUDED AND SHIPPED
LOOSE FOR FIELD MOUNTING ARE (2) PUSH BUTTON
"E" STOPS AND DISCONNECT SWITCH. REMOVABLE TAIL SECTION FOR FULL ACCESS
TO BEARINGS, SHAFT AND BELTING.
-SIDE & BELLY GUARDS PROVIDED IN AREAS OF PERSONAL ACCESS UP TO 8'
ABOVE GRADE.
-SIDE SKIRTS 18" DEEP ON HORIZONTAL AND 42" HIGH ON
INCLINE AND UPPER HORIZONTAL