

**TDI Group, LLC** 

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## http://www.tdigrp.com

## **EQUIPMENT SPECIFICATIONS**

## **SHEARS**

.040"- .500" X 74" MONARCH-STAMCO HYDRAULIC SHEAR TDI REFERENCE NUMBER: 64303

MANUFACTURER: Monarch-Stamco

AGE: 2000 QUANTITY: 1.00

## **GENERAL SPECIFICATIONS:**

SHEAR MANUFACTURER: Stamco

SHEAR DESIGN: Cold

MATERIAL PROCESSED: Steel

CAPACITY:

WIDTH MINIMUM (INCHES): 24 Inches (609.600 mm)
WIDTH MAXIMUM (INCHES): 74 Inches (1,879.600 mm)
THICKNESS MINIMUM (INCHES): 0.040 Inches (1.016 mm)
THICKNESS MAXIMUM (INCHES): 0.500 Inches (12.700 mm)

OPERATING SPEED (FPM): 150/300 Fpm

KNIFE:

WIDTH (INCHES): 78 Inches (1,981.200 mm)

OPERATION: Hydraulic Cylinder

HYDRAULIC CYLINDER BORE (INCHES): 10 Inches (254.000 mm)

HYDRAULIC CYLINDER STROKE (INCHES): 5 Inches (127.000 mm)

MATERIAL TRAVEL: Left to Right

PASS LINE (INCHES): 60 Inches (1,524.000 mm)

DRIVE MOTOR:

HORSEPOWER: 50 HP (37.300 kw)

CURRENT: AC

PREVIOUS USE: CTL Application

FEATURES: hydraulic - 460V/3ph/60hz

APPROXIMATE OVERALL DIMENSIONS (INCHES):

 LENGTH (INCHES):
 120 Inches (3,048.000 mm)

 WIDTH (INCHES):
 84 Inches (2,133.600 mm)

HEIGHT (INCHES): 144-asembled Inches

COMMENTS: Shear is removed from foundation, Inclusive of

Hydraulic System & Available Spare Parts 3 hyd

cylinder 2@10" bore, 1@8" bore, 5"

stroke, 5.5" Rod Dia. Push/Pull 3000 PSI