

EQUIPMENT SPECIFICATIONS

PINION STANDS

38" (965.2 MM) PD X 6000 HP (4476 KW) TWO HIGH FARREL 1965 PINION STAND
TDI REFERENCE NUMBER: 63904

MANUFACTURER: Farrel
QUANTITY: 1.00

GENERAL SPECIFICATIONS:

MANUFACTURER:	<u>Farrel</u>
CAPACITY (HP):	<u>6,000 HP</u> (4,476.000 kw)
RPM:	<u>35/70 Rpm</u>
SERVICE FACTOR:	<u>2.3</u>
PINION TYPE:	<u>2-Hi, P/S</u>
PITCH DIAMETER (INCHES):	<u>38 Inches</u> (965.200 mm)
GEAR RATIO:	<u>1:1</u>
BEARING TYPE:	<u>Roller</u>
D-DIMENSION (INCHES):	<u>54 Inches</u> (1,371.600 mm)
INPUT SHAFT DIAMETER (INCHES):	<u>20 Inches</u> (508.000 mm)
INPUT SHAFT LENGTH (INCHES):	<u>12 Inches</u> (304.800 mm)
OUTPUT SHAFT DIAMETER (INCHES):	<u>22 Inches</u> (558.800 mm)
OUTPUT SHAFT LENGTH (INCHES):	<u>22 Inches</u> (558.800 mm)
OUTPUT SHAFT CENTERS (INCHES):	<u>38 Inches</u> (965.200 mm)
APPROXIMATE OVERALL DIMENSIONS (INCHES):	
LENGTH (INCHES):	<u>144 Inches</u> (3,657.600 mm)

WIDTH (INCHES):	<u>157</u> Inches (3,987.800 mm)
HEIGHT (INCHES):	<u>140</u> Inches (3,556.000 mm)
APPROXIMATE WEIGHT (LBS.):	<u>145,824</u> Pounds (66,144.600 kg)
PREVIOUS USE:	<u>Reversing Blooming Mill</u>