

EQUIPMENT SPECIFICATIONS

SLITTING LINES

.045/.280" X 62" X 50,000 LB COIL YODER SLITTING LINE
TDI REFERENCE NUMBER: 64295

MANUFACTURER: Yoder
QUANTITY: 1.00

GENERAL SPECIFICATIONS:

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| MATERIAL PROCESSED: | <u>Steel, Other</u> |
| SLITTER DESIGN: | <u>Pull Through</u> |
| INCOMING MATERIAL SIZE: | |
| WIDTH MINIMUM (INCHES): | <u>20 Inches (508.000 mm)</u> |
| WIDTH MAXIMUM (INCHES): | <u>62 Inches (1,574.800 mm)</u> |
| THICKNESS MINIMUM (INCHES): | <u>0.045 Inches (1.143 mm)</u> |
| THICKNESS MAXIMUM (INCHES): | <u>0.280 Inches (7.112 mm)</u> |
| COIL I.D. (INCHES): | <u>24 - 20 Inches</u> |
| COIL O.D. (INCHES): | <u>72 Inches (1,828.800 mm)</u> |
| COIL WEIGHT (LBS.): | <u>50,000 Pounds</u> |
| COIL WEIGHT (TONS): | <u>25 Tons (22.680 mt)</u> |
| MATERIAL TRAVEL: | <u>Left to Right</u> |
| LINE SPEED (FPM): | <u>600 Fpm (182.880 mpm)</u> |
| THREADING SPEED (FPM): | <u>200 Fpm (60.960 mpm)</u> |
| COIL CAR: | |
| QUANTITY: | <u>1</u> |
| CAPACITY (TONS): | <u>25 Tons (22.680 mt)</u> |
| PLATEN TYPE: | <u>V-Saddle</u> |
| TYPE OF CAR: | <u>Pit Type</u> |
| UNCOILER NO. 1: | |

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|--------------------------------|----------------------------|
| QUANTITY: | <u>1</u> |
| TYPE: | Dual Stub |
| DRIVE TYPE: | Electro Mechanical |
| DRIVE MOTOR: | |
| HORSEPOWER: | 40 HP (29.840 kw) |
| ENTRY CROP SHEAR TYPE: | Hydraulic Down Cut |
| SIDE TRIMMER: | |
| TYPE: | Rotary |
| SCRAP HANDLING: | |
| TYPE: | Winder |
| RECOILER / TENSION REEL NO. 1: | |
| TENSION REEL TYPE: | Expandable |
| MANDREL DIMENSIONS: | |
| DIAMETER (INCHES): | <u>20 - 24</u> Inches |
| FACE (INCHES): | 70 Inches (1,778.000 mm) |
| CAPACITY (TONS): | 25 Tons (22.680 mt) |
| MOTOR DATA: | |
| QUANTITY: | <u>1</u> |
| HORSEPOWER: | 150 HP (111.900 kw) |
| COIL CAR NO. 1: | |
| QUANTITY: | <u>1</u> |
| CAPACITY (TONS): | 25 Tons (22.680 mt) |
| PLATEN TYPE: | V-Saddle |
| OVERALL LENGTH OF LINE (FEET): | <u>120</u> Feet (36.576 m) |
| OVERALL WIDTH OF LINE (FEET): | 40 Feet (12.192 m) |