

## **Matandy Steel and Metal Products, L.L.C.**

### **60” Wide Red Bud Cut-To-Length Line Equipment Capabilities**

#### **Input Material Data:**

Low Carbon, Mild Steel	
Maximum Tensile Strength	50,000 PSI
Maximum Yield Strength	40,000 PSI
Maximum Thickness	0.140”
Minimum Thickness	0.020”

#### **Input Coil Data:**

Maximum Coil Weight	40,000 lbs.
Maximum Coil Width	60.000”
Minimum Coil Width	12.000”
Minimum Coil Inside Diameter	20”
Maximum Coil Inside Diameter	24”
Maximum Coil Outside Diameter	72”
Minimum Coil Outside Diameter	None

#### **Finished Sheet/Skid Data:**

Maximum Sheet Length	144.000”
Minimum Sheet Length	12.000”
Maximum Stack Height	20” Including Skid
Maximum Stack Weight	10,000 lbs.
Sheet Length Accuracy*	+/- 0.005”
Sheet Diagonal Square*	+/- 0.060”

\* Influenced by incoming strip

#### **Shape Correction:**

This line is equipped with a 5-HI Herr-Voss precision leveler feed system.