

Processing Capabilities

Blanking Line 1 & 2

Material Type: Electrogalvanized, Hot Dipped, Galvanneal, Cold Rolled (class 1 & 2), Aluminum

Material Gauge: 0.5mm (.020") min to 2.3mm (.090") max

Coil Weight: 40.8 metric tons (90,000 lbs.)

Coil Width: 457mm (18") min to 1930mm (76") max

Sheet Length: 305mm (12") min to 4013mm (158") max

Feed Accuracy: +/- 0.25mm (0.10") set value

Electrostatic Oiling: 25 – 300 mg/sq. ft. (two-sided)

Blanking Line 3

Material Type: Electrogalvanized, Hot Dipped, Galvanneal, Cold Rolled (class 1 & 2)

Material Gauge: 0.5mm (.020") min to 2.3mm (.090") max

Coil Weight: 40.8 metric tons (90,000 lbs.)

Coil Width: 457mm (18") min to 2134mm (84") max

Sheet Length: 305mm (12") min to 4013mm (158") max

Feed Accuracy: +/- .25mm (.10") set value

Electrostatic Oiling: 25 – 300 mg/sq. ft. (two-sided)

Blanking Line 4

Material Type: Hot Dipped, Galvanneal, Cold Rolled (class 2)

Material Gauge: 0.5mm (0.020") min to 3.47mm (0.125") max

Coil Weight: 40.8 metric tons (90,000 lbs.)

Coil Width: 457mm (18") min to 1930mm (76") max

Sheet Length: Reviewed case-by-case; hand stacking only

Feed Accuracy: +/- 0.25mm (0.10") set value

Electrostatic Oiling: N/A

Cut to Length

Material Type: Electrogalvanized, Hot Dipped Galvanneal, Cold Rolled (class 1 & 2)

Material Gauge: 0.5mm (0.020") min to 2.3mm (0.090") max

Coil Weight: 40.8 metric tons (90,000 lbs.)

Coil Width: 457mm (18") min to 1930mm (76") max

Sheet Length: 305mm (12") min to 4013mm (158") max

Feed Accuracy: +/- 0.25mm (0.10") set value

Electrostatic Oiling: 25 – 300 mg/sq. ft. (two-sided)

***Shut Height for all: 1270 mm (50")**

***Pass Line Height for all: 762 mm (30")**

Slitter Line

Material Type: Electrogalvanized, Hot Dipped Galvanneal, Cold Rolled (class 1 & 2), Aluminum

Material Gauge: 0.254mm (0.010") min to 3.429mm (0.135") max

Coil Weight: 40.8 metric tons (90,000 lbs.)

Coil Width: call for min requirements to 2134mm (84") max

Entry/Exit Coil ID: 508mm (20") and 610mm (24")

Entry/Exit Coil OD: 914mm (36") and 2134mm (84")

Electrostatic Oiling: One side, 25 – 300 mg/sq. ft.

Slitting Exit Width: 101mm (4") min to 2121mm (83.5") max

Slitting Tolerances: +/- 0.127mm (0.005") for gauges 0.254mm – 2.31mm and widths up to 2133mm;
+/- 0.254mm (0.010") for gauges 2.31mm – 3.43mm and widths up to 2133mm

Offline Washer

Material Type: Electrogalvanized, Hot Dipped Galvanneal, Cold Rolled (class 1 & 2), and Aluminum

Material Gauge: 0.5mm (0.020") min to 2.3mm (0.090") max

Pallet Weight: 13.6 metric tons (30,000 lbs.)

Sheet Width: 457mm (18") min to 2134mm (84") max

Sheet Length: 609mm (24") min to 3692mm (145") max

Electrostatic Oiling: 25 – 300 mg/sq. ft. (two-sided)

Bundle turnover

Lift Weight: 16.3 metric tons (36,000 lbs.)

Max Stack Height with dunnage: 1371mm (54")

Max Width: 2133mm (84")

Max Length: 4013mm (158")

Pass Line: 914mm (36")

