



POWERED BY **UPG**

With a strong reputation of great customer service, Chicago Steel is the leader in toll processing. We are strategically located in Gary, IN, allowing us to ship and receive numerous trucks and railcars daily. In addition, we maintain a temperature controlled processing and storage space.

Tension Leveling Services

Our tension leveling line can alkaline clean/dry, inspect, edge trim, break for weight, and tension level to enhance shape and re-oil as required. We can guarantee five I-units of shape, a precise specification for flatness. In addition, we can significantly improve the shape for many ultra-high strength steel grades.

Slitting, Cut-to-Length & Warehousing Services

Our equipment enables us to process HRP&O, CR, HDG and GN, while providing excellent shape, width and burr control. The 72" slitter contains an inline Herr Voss strand extension leveler for shape correction. The Cincinnati cut-to-length line can produce precision blanks and provides great shape correction for thicker light gauge product.



SERVICES

Cleaning
Cut to length
Inspecting
J.I.T. Deliveries
Logistics Management
Oiling
Side Trimming
Slitting
Storage
Tension Leveling



PRODUCTS

Advanced High Strength Steels
Aluminum
Aluminized
Cold Rolled
Cold Rolled Full Hard
Galvalume
Galvanized
Hot Rolled Pickled & Oiled
Painted Products
Stainless

CAPABILITIES

Equipment	72" Slitter			60"/72" Slitter	Tension Level Line	CTL
Machine Configuration	Single Loop Strand Extension Leveler 4 High Roller W/9 Independents			Single Loop, Hyd.Pump/Spray Oiler 60" Head 72" Head	Wash Section, Tension Leveling, Electrostatic Oiler	Single Loop, Conventional Leveler 4 High Roller W/5 Independents
Incoming Material	Yield					Tensile Max 50 KSI Yield 25 KSI/40 KSI
	20-45 KSI	46-65 KSI	66-85 KSI			
Max Thickness (ROT)	.137"	.132"	.127"	.120"	.125"	.125"
Min Thickness	.017"	.017"	.015"	.030"	.010"	.024"
Unwind	Over			Over/Under	Over/Under	Over
Max Weight (lbs)	77,800			57,800	74,000	40,000
Max OD	80"			72"	87"	72"
Possible ID or ID Range	20" - 24" - 32"			20" - 24" - 32"	16" - 20" - 24" - 32"	20" - 24"
Max Width	72.5"			59.5"	72.75"	60.5"
Min Width	6"			6"	20" (Inquire if under)	17"
Outgoing Material	<i>Note: Inquire for gauges < .017"</i>					
Rewind	Over			Over	Over/Under	N/A
Max Weight (lbs)	65,000			45,000	74,000	20,000
Possible ID	20" - 24"			20" - 24"	20" - 24"	20" - 24"
Max OD	72"			72"	84"	N/A
Max Width (Slit/Side Trim)	72"			60"	72"	60"
Min Width	1.000"			1.000"	20"	17"
Max Width (ROT)	72.5"			72"	72.75"	N/A
Min Length	N/A			N/A	N/A	16"
Max Length	N/A			N/A	N/A	192"
Width Tolerance	+/- .005"			+/- .005"	+/- .015"	N/A
Length Tolerance	N/A			N/A	N/A	+/- .0156" to 48" +/- .0312" to 96" +/- .0625" to 144" +/- .125" to 192"
Squareness Tolerance	N/A			N/A	N/A	+/- .0312" to 48" +/- .0625" to 96" +/- .125" to 144" +/- .250" to 192"
Max Stack Height	N/A			N/A	N/A	24" (Includes Pallet)
Max Skid Weight (lbs)	30,000 Side Load/ 15,000 Rear Load			30,000 Side Load/ 15,000 Rear Load	30,000	30,000 Side Load/ 15,000 Rear Load

Note: for Slit/Edge Trim Restrictions, please contact Chicago Steel



Contact us to find out what makes
Chicago Steel the leader in toll processing.

UPG Enterprises LLC is a strategic operator of a portfolio of metals and logistics companies. With locations throughout North America, its operations include: Chicago Steel, Contractors Steel, Lamination Specialties, Maksteel, Mapes & Sprowl Steel, and National Metalwares. Founded by families with multi-generational experience in metals, real estate and logistics, the company prides itself on having the integrity of a family owned business with an entrepreneurial spirit.