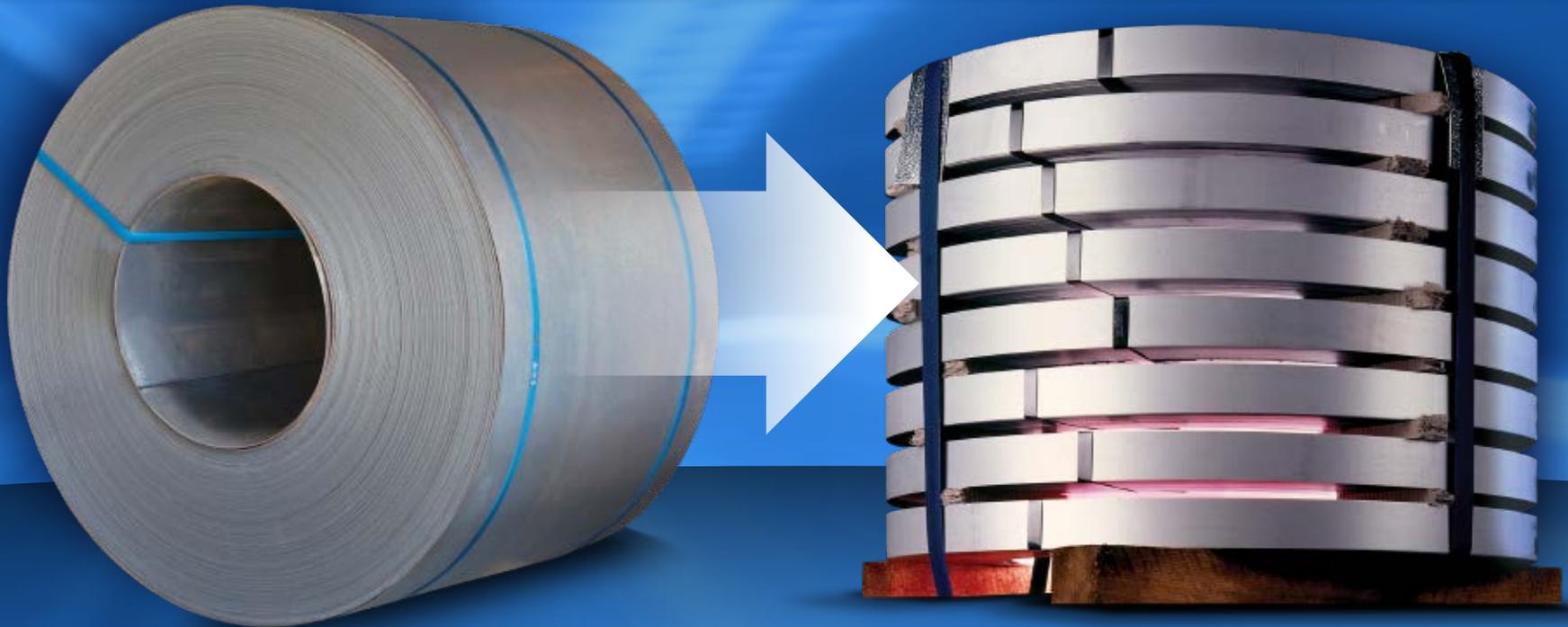


UNDER ONE ROOF

CONVERT HR BLACK INTO SLIT MULTS OF CR STRIP

A Ferragon Company

FERROUS
METAL PROCESSING CO.



THE NEW FORCE IN COLD ROLLED CONVERSION.

With a full array of toll processing in one location, Ferrous Metal can convert your HR black coils all the way to slit, packaged, production-ready cold rolled sheet or strip. Your product never moves from under our roof, saving you time and money.

You'll get faster production of finished product, improved quality control, increased flexibility in sourcing and inventory management, freight reduction, simplified logistics, less paperwork, tracking and administrative hassles.

GET IN ON THE HUNT FOR CR STRIP ORDERS

By providing CR strip conversion on a pure toll basis, Ferrous gives you a viable supply path into CR strip markets like blanking, stamping and roll forming. We can help you directly compete for end user CR strip business without having to make facility or equipment investments.

WE MAKE IT EASY

Ferrous can warehouse and convert your coils on demand. And use our own trucks to deliver your strip wherever you want it. Without headaches or problems.

BECOME YOUR OWN FORCE

Take charge of the way you do business like never before. Let Ferrous do the cold rolled conversion--from HRC P&O to fully processed slit CR Strip, or anywhere in between. You'll be able to rationalize your inventory, sell differently and reduce your costs significantly.



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CR CONVERSION PROCESS ROUTES



72" PUSH/PULL PICKLER

Low carbon, high carbon, HSLA, Alloy, Ferritic Stainless and other materials. In-line shot blasting available.

Inbound coils up to 80,000 lbs. Widths up to 72". Gauges from .060 to .625.



COMBINATION REVERSING MILL

Four-high, 66" combination reversing mill. Constant gauge/shape throughout the coil, tolerances of +/- .00025".

Gauges from .015"-.250". Widths to 60". ODs 36"-74".



BATCH ANNEAL

Ebner and LOI high-efficiency, 100% hydrogen batch furnaces. Min gauge 0.015", Min width 14". ODs from 44"-72"



TEMPER MILL

In constant elongation mode, our four-high, 66" reversing mill can make post-anneal finishing passes that eliminate cross breaks and significantly enhance surface and finish.



78" CR SLITTER

Coils up to 80", 70,000 lbs. max. Gauges from .015"-.156". ODs from 30"-84". Up to 24 cuts.

More precise slit widths, superior slit edge, better surface, better winding & coil stacking/packageing.



PROCESSING CAPABILITIES

Low Carbon, High Carbon, HSLA, Alloy, Ferritic Stainless, Others		Gauge	Width	Length	ID	OD	Max Weight	Condition
Combination Reversing Mill	Inbound	.017/.250"	24"- 60"	Coil	24" Only	36"- 74"	72,000#	HR P&O and CR
	Outbound	.015/.250"	24"- 60"	Coil	24" Only	36"- 74"	72,000#	Cold Reduced, Temper Rolled, Skin Pass

Low Carbon, High Carbon, HSLA, Alloy, Ferritic Stainless, Others		Gauge	Width	Length	ID	OD	Max Weight	Condition
Hydrogen Anneal	Inbound	.015" Min	24"- 72"	Coil	24" Min	44"- 72"	60,000#	Up to 1562° F (850° C)
	Outbound	.015" Min	24"- 72"	Coil	24" Min	44"- 72"	60,000#	

Low Carbon, High Carbon, HSLA, Alloy, Ferritic Stainless, Others		Gauge	Width	Length	ID	OD	Max Weight	Condition
Pickler	Inbound	.060/.500"	24"- 72"	350' Min	20"- 32"	44"- 76"	80,000#	HR, Stainless 400
	Outbound	.060/.500"	72" Max to .375" 60" Max to .500" 48" Max to .625"	Coil	24" Only	44"- 76"	60,000#	P&O Pickle Dry
Hot Rolled Slitter	Inbound	.125/.700"	15"-76"	Coil	20"- 32"	36"- 80"	80,000#	HR or HR P&O
	Outbound	.125/.700"	3"-72" < 6" by inquiry	Coil	24"or 28"	36"- 76"	80,000#	✓

Hot-Dipped and Electro Galvanized, Ultra Low Carbon, AHSS grades up to MS1700, Stainless, and Aluminum		Gauge	Width	Length	ID	OD	Max Weight	Condition
Cold Rolled Slitter	Inbound	.015 -.156"	24"-80"	Coil	24"	30"- 84"	70,000#	HD, EG, ULC, AHSS, Stainless, Aluminum
	Outbound	.015 -.156"	2.50"-78"	Coil	20"or 24"	30"- 84"	70,000#	Oil/PreLube, Top & Bottom Inspection

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