

Want a toll processor
that's **“neutral”**
about where you source
your steel coils?



Think of us as
Switzerland.

Source from any mill: FerrouSouth has affiliations with them all, not just one.

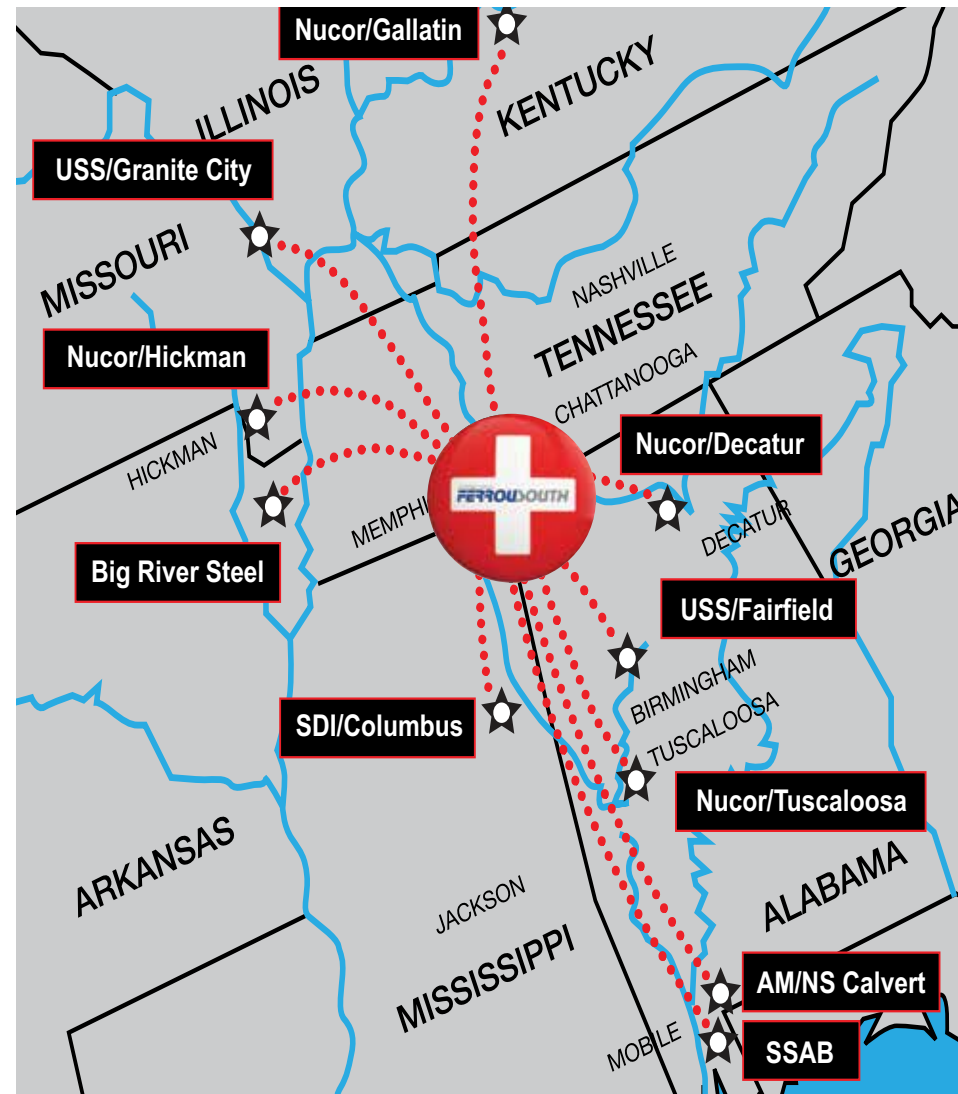


Buy coils from any mill, anytime.

Because FerrouSouth is an independent toll processor we are a “neutral party”— we can work with any mill you choose. We have relationships with all the mills in the South which gives you the flexibility to purchase from whoever best suits your needs at the time. Maybe we should change our name to FerrouSwitzerland.

Centrally located easily accessible.

FerrouSouth is within a stone’s throw of all the mills in the South. So pick your source, we’ll handle the rest.



PROXIMITY TO FERROUSOUTH

| | |
|-------------------------|-----------|
| NUCOR/Decatur | 80 miles |
| SDI/Columbus | 122 miles |
| NUCOR/Hickman | 142 miles |
| NUCOR/Tuscaloosa | 148 miles |
| USS/Fairfield | 150 miles |
| Big River Steel/Osceola | 169 miles |
| AM/NS/Calvert | 309 miles |
| SSAB/Axis | 334 miles |
| USS/Granite City | 340 miles |
| NUCOR Gallatin/Ghent | 373 miles |



We make shipping simple.

Our location, directly at the port of the Tennessee River and the Tombigee Waterway, is in the traffic lanes of steel commerce in the South. We give you a full range of competitive shipping options including barge, rail and truck.

Store here, process here.

Not only is FerrouSouth independent, we offer you the most versatile hot rolled toll processing capabilities in the South. Slitting from .054”– .625”. Leveling from .054” up to .565” x 96”. Stretcher leveling up to .565” x 96”. Ship direct to our facility for storage and on demand processing.

With FerrouSouth, your operations will run like... a Swiss clock.

We deliver the best slit edge in the industry, superior flatness and memory free sheets for problem free processing.

FerrouSouth can help make your operations more efficient and more profitable while giving you complete sourcing flexibility. Now that’s something to yodel about.





A Ferragon Company
FERROUSOUTH
www.ferrousouth.com
 662-424-0115

LEVELING

| | HEAVY GAUGE | LIGHT GAUGE |
|-------------|----------------------|----------------------|
| Gauge Range | .135" - .565" | .053" - .165" |
| Width Range | 30" - 96" | 24" - 72" |
| OD Inbound | 40" - 80" | 40" - 80" |
| ID Inbound | 20" - 32" | 20" - 32" |
| Weight | 80,000 lbs. | 60,000 lbs. |
| Length | 60" - 720" | 30" - 288" |
| Pack Height | up to 18" incl. skid | up to 18" incl. skid |
| Pack Weight | 40,000 lbs. max | 40,000 lbs. max |

Length tolerance: 1/2 ASTM-A-568 commercial tolerance

STRETCHER LEVELING

| | GAUGE | WIDTH | LENGTH | ELONGATION | STRETCHING FORCE |
|---|---------------|-----------|------------|------------|------------------|
|  | .135" - .565" | 30" - 96" | 60" - 720" | 2% max | 2,200 tons max |
|  | .053" - .165" | 24" - 72" | 30" - 288" | 2% max | 1,000 tons max |

TYPICAL MEMORY FREE FLATNESS

| YIELD STRENGTH | INCOMING SHAPE | OUTGOING SHAPE |
|----------------|----------------|------------------|
| ≤ 70,000 psi | ≤ 100 I-Units | ≤ 5 I-Units |
| ≤ 70,000 psi | > 100 I-Units | x 20 improvement |
| > 70,000 psi | ≤ 100 I-Units | ≤ 8 I-Units |
| > 70,000 psi | > 100 I-Units | x 10 improvement |

SLITTING

| | LIGHT GAUGE | | HEAVY GAUGE | |
|--------|---------------|---------------|---------------|---------------|
| | Inbound | Outbound | Inbound | Outbound |
| Gauge | .053" - .250" | .053" - .250" | .125" - .625" | .125" - .625" |
| Width | 15" - 60" | 2" - 60" | 15" - 76" | 4" - 72" |
| OD | 36" - 80" | 36" - 76" | 36" - 80" | 36" - 76" |
| ID | 20" - 32" | 20" or 24" | 20" - 32" | 24" or 30" |
| Weight | 80,000 lbs. | 60,000 lbs. | 80,000 lbs. | 80,000 lbs. |

MULTS BY GAUGE

| Gauge | .053 | .125 | .250 | .375 | .500 | .565 | .625 |
|--------|------|------|------|------|------|------|------|
| 50 ksi | 16 | 14 | 12 | 8 | 5 | 4 | 2 |
| 80 ksi | 16 | 14 | 12 | 8 | 4 | 3 | 2 |

| | | |
|--|--|--|
| Slit width tolerance: 1/2 of commercial tolerance per ASTM-A-568 or better | Edge trim required: 4x thickness or 1" min— whichever is greater | Cannot slit coils with mill edge on one side, ie drop cut must have cut edge on both sides with min required edge trim |
|--|--|--|