





a cut above the rest

CONTRACT SLITTERS

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STEEL COIL AND SHEET PROCESSING

Slitting Machine Capabilities 2011





1500 mm Driven Head Slitter

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

SLITTING SPECIFICATIONS

Material Thickness Range	0.35 mm - 2.00 mm
Minimum Slit Width	20 mm
Material Trim Allowance	4.00 mm per side
	8.00 mm overall

MACHINE CAPABILITIES - SINGLE PASS-THICKNESS/STRANDS

0.40 mm to 1.20 mm	18 Strands
1.60 mm	15 Strands
2.00 mm	15 Strands

UNCOILER SPECIFICATIONS

Mandrel Size	510 mm to 610 mm maximum
Coil Diameter	1500 mm maximum
Coil Width	150 mm minimum
Coil Width	1500 mm maximum
Coil Weight	9 tonnes maximum

Mandrel Size	510 mm minimum
Coil Diameter	1500 mm maximum
Coil Weight	9 tonnes maximum





900 mm Driven Head Slitter

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium
- Fibre

SLITTING SPECIFICATIONS

Material Thickness Range	0.4 mm - 3.00 mm
Minimum Slit Width	12 mm
Material Trim Allowance	3.00 mm per side
	6.00 mm overall

MACHINE CAPABILITIES - SINGLE PASS-THICKNESS/STRANDS

0.40 mm to 0.8 mm	16 Strands
0.9 mm to 1.0 mm	14 Strands
1.1 to 1.4 mm	12 Strands
1.5 mm to 1.6 mm	10 Strands
1.7 mm to 2.00 mm	8 Strands
2.1 mm to 2.5 mm	8 Strands
2.3 mm to 2.5 mm	8 Strands
3.00 mm	5 Strands

UNCOILER SPECIFICATIONS

Mandrel Size	450 mm to 510 mm maximum
Coil Diameter	1500 mm maximum
Coil Width	30 mm minimum
Coil Width	914 mm maximum
Coil Weight	7.5 tonnes maximum

Mandrel Size	510 mm minimum
Coil Diameter	1500 mm maximum
Coil Weight	6.0 tonnes maximum



500 mm Pull Through Slitter

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

SLITTING SPECIFICATIONS

Material Thickness Range	0.3 - 1.60 mm
Minimum Slit Width	8.0 mm
Material Trim Allowance	3.00 mm per side
	6.00 mm overall

MACHINE CAPABILITIES - SINGLE PASS-THICKNESS/STRANDS

0.40 mm to 0.5 mm	12 Strands
0.60 mm to 0.7 mm	12 Strands
0.8 to 0.9 mm	10 Strands
1.00 mm to 1.20 mm	8 Strands
1.3 mm to 1.40 mm	6 Strands

UNCOILER SPECIFICATIONS

Mandrel Size	510 mm maximum
Coil Diameter	1200 mm maximum
Coil Width	20 mm minimum
Coil Width	500 mm maximum
Coil Weight	2.5 tonnes maximum

Mandrel Size	510 mm minimum
Coil Diameter	1200 mm maximum
Coil Weight	2.5 tonnes maximum



160 mm Pull Through Slitter

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

SLITTING SPECIFICATIONS

Material Thickness Range	0.2 mm 1.00 mm
Minimum Slit Width	4.0 mm
Material Trim Allowance	2.00 mm per side
	4.00 mm overall

MACHINE CAPABILITIES-SINGLE PASS-THICKNESS/STRANDS

0.2 mm to 0.4 mm	8 Strands
0.50 mm to 0.6 mm	8 Strands
0.7 mm	7 Strands
0.8 mm	6 Strands
0.9 mm to 1.00 mm	3 Strands

UNCOILER SPECIFICATIONS

Mandrel Size	310 mm – 510 mm maximum
Coil Diameter	1500 mm maximum
Coil Width	15 mm minimum
Coil Width	160 mm maximum
Coil Weight	1.5 tonnes maximum

Mandrel Size	320 - 420 mm
	maximum
Coil Diameter	1200 mm maximum
Coil Weight	1.5 tonnes maximum



1220 mm Heavy Gauge Pull Through Slitter

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

SLITTING SPECIFICATIONS

Material Thickness Range	1.20 mm - 6.00 mm
Minimum Slit Width	19 mm
Material Trim Allowance	6.00 mm per side
	12.00 mm overall

MACHINE CAPABILITIES-SINGLE PASS - THICKNESS/STRANDS

17 Strands
15 Strands
12 Strands
10 Strands
7 Strands
6 Strands
4 Strands

UNCOILER SPECIFICATIONS

Mandrel Size	510 mm minimum 750 mm maximum
Coil Diameter	1500 mm maximum
Coil Width	100 mm minimum
Coil Width	1220 mm maximum
Coil Weight	10 tonnes maximum

Mandrel Size	510 mm minimum
Coil Diameter	1500 mm maximum
Coil Weight	10.0 tonnes maximum



Shearline/Slearline

Cut to Length and Slitting

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

SHEARING/SLEARING SPECIFICATIONS

Material Thickness Range	0.3 mm - 1.50 mm
Minimum Slear Width	50 mm
Material Trim Allowance	4.00 mm per side
	8.00 mm overall
Maximum Cuts (Slear)	4 Strands
Maximum Shear Length	3500 mm

UNCOILER SPECIFICATIONS

Mandrel Size	510 mm minimum 610 mm maximum
Coil Diameter	1200 mm maximum
Coil Width	50 mm minimum
Coil Width	1525 mm maximum
Coil Weight	8 tonnes maximum

RECOILER SPECIFICATIONS

Not Applicable





Guillotine

Material Type

- Cold Rolled
- Hot Rolled
- Stainless Steel
- Coated Steel
- Brass
- Copper
- Aluminium

GUILLOTINE SPECIFICATIONS

Material Thickness	4.50 maximum
Cut Width	25 mm minimum
Feed Width	1500 mm
	maximum length





Our Company

Contract Slitters is a privately owned, independent Steel Sheet and Coil processing centre. With 20 years experience in the field, we believe our customer service, quality and product knowledge is second to none.

At Contract Slitters, we quote all of your enquiries on an individual basis to ensure our customers receive not only the best price, but the best customer service the industry can offer.

A CUT ABOVE THE REST

Contract Slitters has a individually designed computerized system allowing us to maximize the effectiveness, productivity and performance.

We aim to guarantee a new level of efficiency and traceability with continual updates of this system that is designed to trace stock from feed coil to slit sizes.

All material is entered and scanned as it arrives into our store, and each feed coil and subsequent slit size is issued with a computer generated label with a unique and fully traceable number and bar code.

All Despatch documents are generated through this system giving each picking slip and delivery docket unique numbers.

Key performance reports can also be produced showing productivity data for each product code and finished product sizes. Stock on hand reports can be easily generated giving customers the ability to stock-take promptly.

WE SPECIALISE IN:

Heavy Gauge Narrow Width Slitting
Light Gauge Narrow Width Slitting
Minimum Trim Slitting
Minimum Camber Slitting
Scrapless Slitting
Re coiling and re works
Processing of ferrous and non ferrous material

OTHER SERVICES:

Coil Storage
Palletising
Export Packing and Palletising
Wrapping