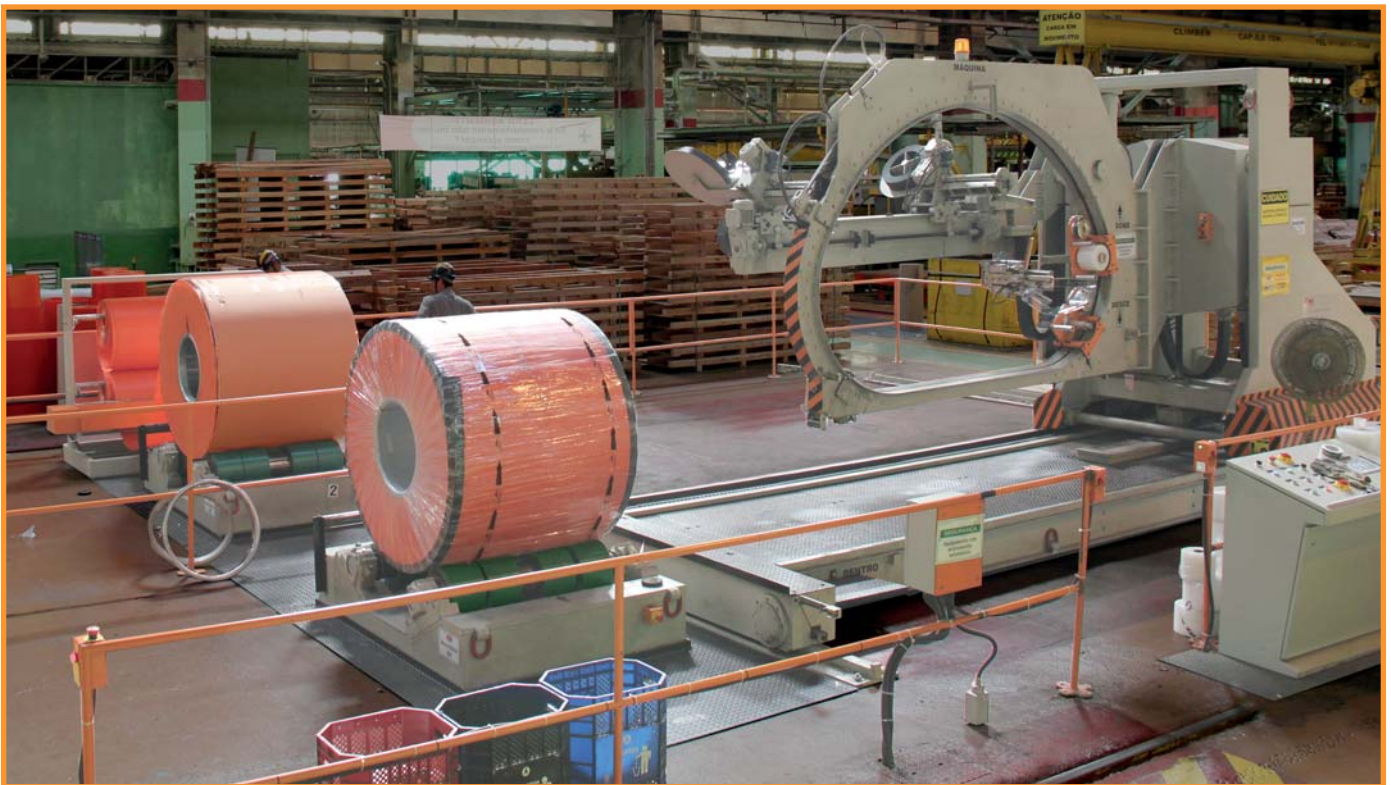


MODEL MEC DAGI-1800

AUTOMATED COIL WRAPPING MACHINE



Features

- Uses Multiple Wrapping Materials
- Consistent Wrapping Quality
- 20 Coils per Hour
- Full Protective Wrapping
- Reliable and Easy to Maintain
- Simple and Safe Operation
- Eases Labor Costs
- Fully Automatic Wrapping Cycle
- Increased Packaging Integrity
- Improved Corrosion Protection
- Manual or Automatic Controls

MODEL MEC DAGI-1800

AUTOMATED COIL WRAPPING MACHINE

If you're in the metal industry and regularly produce steel and aluminum coils, then Samuel Strapping Systems has the perfect solution for you. Our automated MEC DAGI-1800 coil wrapping machine can quickly package metal coils for shipment with a consistently high level of quality.

The MEC DAGI-1800 uses up to three material dispensing shuttles, which run a track through the eye of the coil and around the outside, to apply the packaging material at speeds of up to 20 coils / hour. Rollers underneath the coil rotate the product during the wrapping process, which allow for complete packaging coverage. The machine can accommodate multiple types of packaging, from stretch wrap to paper to woven fabric. Each of the dispensing shuttles can carry separate types of material, so different materials can be applied at the same time in one pass.

The MEC DAGI-1800's automated system allows for significant savings on labor, allowing you to reassign workers to more valuable tasks. It also guarantees consistent packaging integrity, as each revolution is calibrated to make tight, even applications of the wrapping material. This protects the finish of valuable steel and aluminum products from moisture and corrosion, as well as scratches that may be incurred during handling.

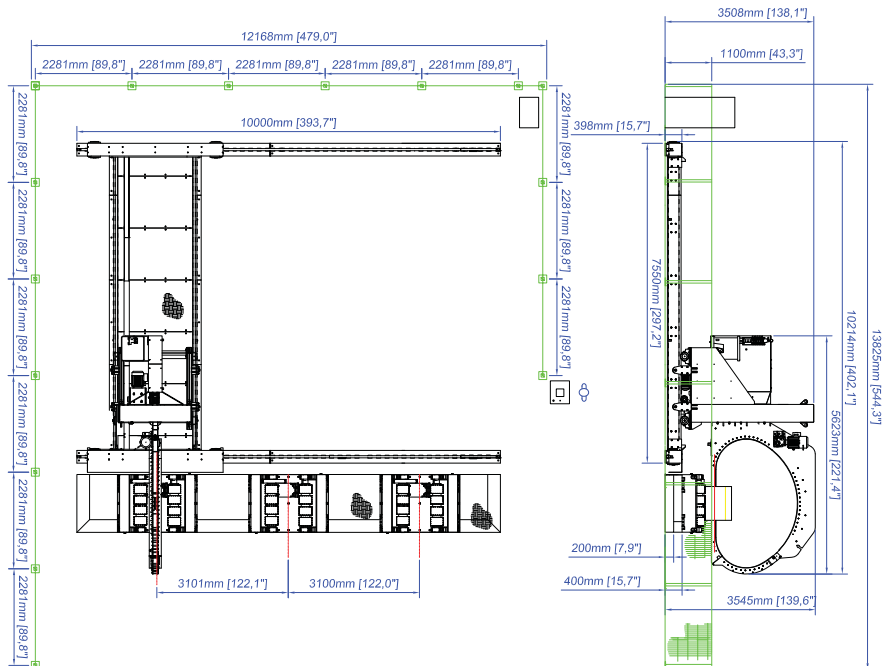
Available Options

- Edge Protector Applicator
- Load Cells

Specifications

DAGI 1800 – GENERAL			
	Standard	2 Blocker Rolls	3 Blocker Rolls
Total Length	11,600mm (38' 01")	11,600mm (38' 01")	11,600mm (38' 01")
Machine Width	2,700mm (8' 10")	6,900mm (22' 07")	10,000mm (32' 10")
Machine Width w/ Operator's Console	6,000mm (19' 08")	6,000mm (19' 08")	6,000mm (19' 08")
Total Height	4,100mm (13' 05")	4,100mm (13' 05")	4,100mm (13' 05")
Total Weight	14,500kgs (31,900lbs)	20,000kgs (44,000lbs)	24,000kgs (52,900lbs)
Blocker Rolls Max Load	35,000kgs (77,000lbs)	35,000kgs (77,000lbs)	35,000kgs (77,000lbs)
Rate of Production	10 coils / hour	12 coils / hour	Up to 12 coils / hour
Minimum OD	800mm (32")	800mm (32")	800mm (32")
Maximum OD	2,000mm (80")	2,000mm (80")	2,000mm (80")
Minimum ID	410mm (16")	410mm (16")	410mm (16")
Minimum Coil Width	800mm (32")	800mm (32")	800mm (32")
Maximum Coil Width	2,000mm (80")	2,000mm (80")	2,000mm (80")

DAGI 1800 HYDRAULIC SYSTEM	
Hydraulic Unit Bosch Rexroth	
Operating Pressure	50 bar (711 PSI)
Tank Capacity	16,5 gallon(63 liters)
Motor	2.2 kW



MEC DAGI-1800-11/13-107174