A Ferragon Company PROCESSING CO.

## GIBRALTAR, MICHIGAN

Detroit's Most Reliable Toll Processor for **Automotive Aluminum Slitting and Inspection** 

#### **Bottom Line Savings**

Autolum Processing Co. offers you the kind of easy access and convenience that translates into reduced shipping charges, less handling, quicker response times, greater flexibility and most importantly, reduced overall costs

#### The Ideal Location

Autolum Processing Co. operates independently out of a first-class storage facility. Your coils are warehoused in a temperature and climate controlled atmosphere and are ready for delivery when you are, 24 hours a day, 7 days a week.

#### **Superior Logistics**

Our Gibraltar facility is centrally located to serve the automotive supply chain. With our flawless record of on time delivery, Autolum puts your material where you need it, when you need it



allows us to provide skidded narrow width mults.

Our slitting line can handle 84" OD, 78" max width coils in gauges from .015" to .156". The line features an x-ray gauge with a surface coil defect mapping system, DC controlled tension. and top and bottom inspection with Unilux strobe lighting.

Autolum is committed to making quality assurance investments that allow us to provide precise aluminum processing that offers unmatched uniformity. Great care is taken to ensure that every aspect of our process, from inbound coil handling through final packaging and shipment, conforms to our customers' toughest quality standards. Autolum is IATF 16949:2016 registered.

# **AUTOLUM CAPABILITIES**

Thickness	.015"156"
Width	In: 24" - 80" Out: 4" - 78
Width Tolerance	+/005
Number of Cuts	14 cuts maximum
Weight	70,000 max
ID	20" and 24" incoming and outgoing
OD	30" – 84"
Inspection	Top and bottom, Unilux strobe lights, defect mapping, flagging
Tension Control	DC motors integrated throughout (uncoiler, arbors, synchro-wind, tension stand)
Overwind	Uncoiler and recoiler
Underwind	At uncoiler only (to reverse prime surface) if needed
Recoiling Accuracy	1/8" maximum oscillation
Gauge Measurement	Full profile x-ray charting
Oiling	Yes, multi-zone roll applicator and electrostatic
Prelubing	Yes, multi-zone roll applicator and electrostatic
Crop Shear	Entry and exit
Packaging	Narrow mult skidding of slit widths down to 4", 72" OD max
Quality System	IATF 16949:2016
Defect Mapping	Yes
Storage Capacity	500,000 sq. ft
Atmosphere	Humidity and climate controlled



### All the Extras

At Autolum, all surfaces that come in contact with your material have been designed to ensure that no marks are transferred to your product. The result is less damage, less down time and higher yields. You get a better product, capable of running defect-free on your equipment, and delivered on-time, for less money.

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27800 W. Jefferson Ave., Gibraltar, MI 48173

P: 855.722.2586 or 734.727.0500 F: 734.722.3251 info@autolumprocessing.com www.autolumprocessing.com