

Hello,

We are very pleased to present the following machine for your review and approval:

## 2013 TRUMPF TRULASER 3530

### CNC Laser Cutting System

Type: CO2 laser (TruFlow 4000)  
Power: 4,000 watts (4 kW)  
Working Area  
X-axis: 3,000 mm (118 in)  
Y-axis: 1,500 mm (59 in)  
Z-axis: 115 mm (4.5 in)  
Maximum Material Thickness  
Mild Steel: up to 20 mm (0.79 in)  
Stainless Steel: up to 15 mm (0.59 in)  
Aluminum: up to 10 mm (0.39 in)  
Copper: up to 8 mm (0.31 in) - may vary by assist gas  
Brass: up to 8 mm (0.31 in) - may vary by assist gas  
Maximum Workpiece Weight  
Per Pallet: 900 kg (1984 lbs)  
Speed  
Max simultaneous axis speed (X + Y): 140 m/min (4,600 in/min)  
Max single axis speed: 85 m/min (3,346 in/min)  
Accuracy  
Positioning Accuracy:  $\pm 0.1$  mm/m  
Repeat Accuracy:  $\pm 0.03$  mm

#### -EQUIPPED WITH-

Automatic pallet changer (usually standard on L20), Touch panel numerical control (varies by year)  
Programmable gas selection (O2, N2, Air)  
Support for cutting a wide variety of ferrous and non-ferrous materials  
Optional automation (e.g., loading/unloading, sorting)  
Machine Dimensions, Length: ~9,000 mm (354 in), Width: ~5,000 mm (197 in), Height: ~2,200 mm (87 in)  
At a Glance Table  
Feature Specification  
Laser Power 4 kW (CO2)  
X/Y Travel 3,000 mm x 1,500 mm  
Max Steel 20 mm  
Max Stainless 15 mm  
Max Aluminum 10 mm  
Rapid Traverse 140 m/min (simultaneous)  
Pallet Weight 900 kg  
Accuracy  $\pm 0.1$  mm/m

PRICE.....\$149,900

Best Regards,

Mike Heim - Sales Manager



*Two Spade Machinery LLC*  
*Mobile: (207) 300-3649*  
*Email: mike@2spade.com*



