

AgieCharmilles

LASER P 1200 U Dedicated



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Raise your brand's visibility

Increase your brand visibility on final products with this customized solution for tire sidewall molds. In parallel, achieve 100 percent repeatability because this solution uses no cutting tools. Take your repeatability to the highest level.



A versatile solution

Achieve the flexibility you need with a machine that easily engraves everything from bicycle to truck tire molds with the same accuracy and repeatability. Increase your productivity thanks to the 100 watt Laser source package.

Differentiate your product

Raise your brand visibility on your final products and apply both aesthetic and functional textures with the same unique machining solution.

Unique tire dedicated solution

Do not change the way you work, with our dedicated tire software module you import a .dxf file to execute your Laser operations.



Technical data

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Focal length	mm (in)	160/254 (6.3/10)
Machine dimension *	mm (in)	2240 x 2605 x 2845 (88.2 x 102.6 x 112)
Travel paths of axes X, Y, Z	mm (in)	1200 x 900 x 1200 (47.2 x 35.4 x 47.2)
B axis table diameter	mm (in)	800 (31.6)
Max. workpiece diameter	mm (in)	Ø 1700 (Ø 66.93)
Max. workpiece weight	kg (lbs)	< 1200 (< 2645)
Ytterbium pulsed fibre laser	W	50/100

* Width x depth x height