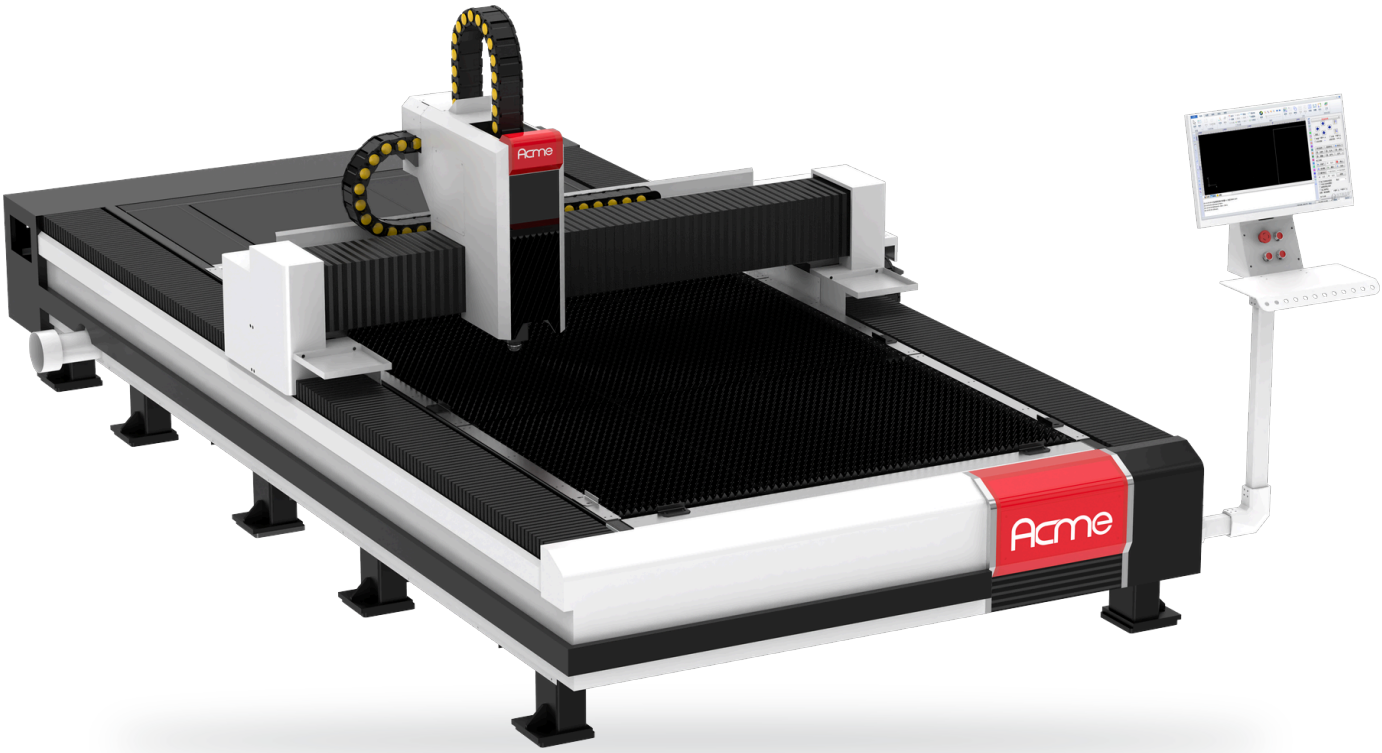
S Series

Economical laser sheet cutting machine



AT A GLANCE

CUTTING AREA	LASER POWER	SPEED / ACCELERATION
up to 12,000×2,500 mm	**1–60**	**132 m/min**
4 models	kW	1.5 G

ABOUT THE MACHINE

The S Series is an economical laser sheet cutting machine for fabricators with small batches and varied work. The initial investment is low, and so are energy consumption and maintenance costs. It comes in 4 models (3015S, 4020S, 6025S, 12025S), with cutting areas from 3,000×1,500 to 12,000×2,500 mm, 1–60 kW of power, a positioning speed of 132 m/min and 1.5 G acceleration.

Technical data

MODEL	3015S	4020S	6025S	12025S
Cutting area (mm)	3,000 × 1,500	4,000 × 2,000	6,000 × 2,500	12,000 × 2,500
Max. table load	0.9 t	1.6 t	4.8 t	16 t
Max. positioning speed	132 m/min	132 m/min	132 m/min	132 m/min
Max. acceleration	1.5 G	1.5 G	1.5 G	1.5 G
Machine dimensions (mm)	L 4,700 × W 2,950 H 1,900	L 5,700 × W 3,500 H 1,900	L 8,400 × W 4,400 H 2,250	L 14,000 × W 4,400 H 2,250
Laser power	1–60 kW			
Materials	mild steel, stainless steel, aluminium alloys, brass, copper			

Official ACME specifications — 4 models.

Why the S Series

01 Takes on any job

Cutting areas from 3,000×1,500 up to 12,000×2,500 mm and thicknesses up to 100 mm: the same machine cuts both thin sheet for light sheet-metal work and thick plate for structural steelwork.

02 Low operating cost

The initial investment is low, the machine takes up little floor space, uses little energy and is inexpensive to maintain, with no loss of cutting speed. That matters to any fabricator who works out the cost per part.

03 More parts per shift

1.5 G acceleration, a positioning speed of 132 m/min and modern CNC control move the head quickly from one contour to the next, with no time lost between cuts.

04 Easy to operate

A clear interface, a high degree of automation, real-time monitoring and automatic adjustment. Operators learn the controls quickly, without lengthy training.

05 Easy to maintain

The design is modular and simple, with few components that can fail, so faults are found quickly, without major dismantling. 2-year warranty, with service and parts in Romania.

Interested in the S Series?

Tell us your material, the thickness, the sheet format you cut (3015S/4020S/6025S/12025S) and your monthly volume — you will receive the configuration we recommend, with the right laser power from the 1–60 kW range.

DIRECT LINE

+40 774 501 662

office@acmelaser.ro

Free consultation · Authorised ACME dealer · Installation and service in Romania