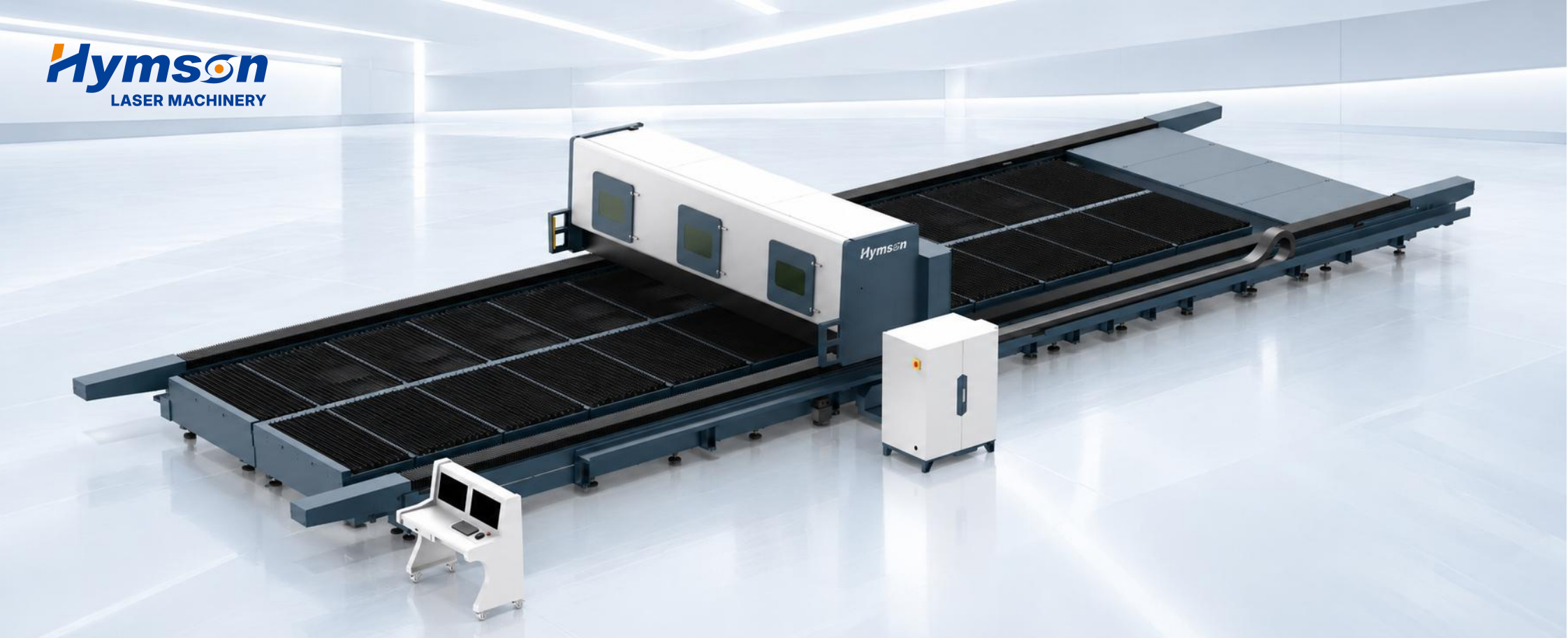
Hymson
LASER MACHINERY



HF-AG

Performance Specifications

TECHNIC AL D AT A

Parameter \ Model	HF3015AG-7X	HF4020AG-7X	HF13026AG-7X	HF14032AG-7X
Cutting Thickness Range (CS: Max. / Production)	3 kW: 20 mm / 12 mm 6 kW: 40 mm / 25 mm 12 kW: 40 mm / 30 mm	3 kW: 20 mm / 12 mm 6 kW: 40 mm / 25 mm 12 kW: 40 mm / 30 mm	12 kW: 40 mm / 30 mm 20 kW: 60 mm / 40 mm 30 kW: 70 mm / 50 mm 40 kW: 80 mm / 60 mm 60 kW: 100 mm / 70 mm	12 kW: 40 mm / 30 mm 20 kW: 60 mm / 40 mm 30 kW: 70 mm / 50 mm 40 kW: 80 mm / 60 mm 60 kW: 100 mm / 70 mm
Max. Loading Weight	3 / 6 kW: 880 kg 12 kW: 1100 kg	3 / 6 kW: 1570 kg 12 kW: 1890 kg	12 - 30 kW: 18000 kg	12 - 30 kW: 24500 kg 40 - 60 kW: 35000 kg
Cutting Area	3000 × 1500 mm	4000 × 2000 mm	13000 × 2600 mm	14000 × 3200 mm
Y-Axis Travel (mm)	3050	4050	13100	14100
X-Axis Travel (mm)	1550	2050	2630	3230
Z-Axis Travel (mm)	100	100	150	150
X/Y Axis Postioning Accuracy	±0.03 mm/m	±0.03 mm/m	±0.03 mm/m	±0.03 mm/m
X/Y Axis Re-postioning Accuracy	±0.03 mm	±0.03 mm	±0.03 mm	±0.03 mm
X&Y Axis Max. Linkage Speed	140 m/min	140 m/min	140 m/min	140 m/min
Max. X/Y-Axis Acceleration	1.5 g	1.5 g	1.5 g	1.5 g
Overall Dimensions (L × W × H)	5200 × 2350 × 1700 mm	6500 × 2900 × 1700 mm	16500 × 4000 × 1800 mm	17600 × 4500 × 1800 mm

Note: Specifications last updated in November 2026 and are subject to change as products evolve.
For the latest specifications, please contact Hymson Laser Machinery.

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