

# 3D CONSTRUCTION PRINTERS

## AMT S-6044

Printer AMT S-6044 — small-format portal COP-printer for shop production, allowing to print small concrete forms up to 12 cubic meters, i.e. various elements for buildings, gazebos, all kinds of landscape buildings, ponds and swimming pools, flower beds, barriers and fences, children's towns. It is also suitable for printing stoves, fireplaces, barbecues, barbecues and other fire-resistant products with coalition mixtures.

Characteristics: The S-6044 printer is the most compact 3D-construction printer. Refers to the category of professional workshop equipment, service life of 30,000 working hours.

The basic equipment is complete: the printer includes a control computer with preinstalled licensed software. Configuration of the printers is custom-tailored, for example, printer can be wall-mount, pillar-mount or combined. The printer prints with basic composition mixes series 300 - 500 cement based, it is also possible to use mixes with mineral additives.



**Producer** AMT LLC. Russia. The equipment is certified in the territory of Eurounion (CE) and the Customs Union (declaration of Conformity of the Customs Union). Serial production. Custom tariff number TC 8479100000.

Motor type	Parallel-shaft reduction gear stepper motor
Printing speed, cubic meters/hour	0,6
Operating field, mm	3500x3600x1000
Speed/positioning precision	12m/min / 2mm
Working power, kW	1,6
Printing layer, mm	10x30 (height/width)
Concrete expenditure for 1 m2 of the wall at 4-layers printing	0,12 m3.
Period of the guarantee / Operational life	12 months / 30 000 working hours