

# Roblon Server, SE-12 SLIM / SE-9HSLT SLIM

**Roblon yarn servers offer unmatched performance, reliability, and versatility, making them the ideal choice for cable manufacturers.**

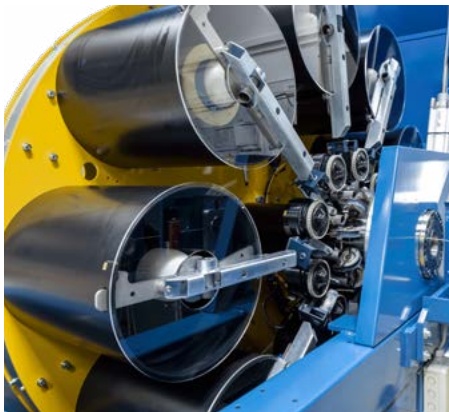
Roblon servers SE-6/9/12 Slim and SE-6/9HSLT Slim are used for helically stranding of strength members around the cable centre.

Roblon Slim servers are the obvious choice in new lines or line upgrades, where the yarn servers footprint is restricted and the strength member requirement are limited.

The Slim servers are designed for one-sided yarn pay-off with a shorter server frame than our standard Roblon Servers. The Slim server can ideally be positioned neck to neck with lay-point between the servers in a counter rotating setup with limited space requirement. Apart from the Slim servers length, all other dimensions, specifications and additional options are all the same as for our standard Roblon servers.



- Up to 400 rpm
- Active yarn tension control
- Small foot print
- Ideal for Roblon strength members



With these unique high-speed, low-tension servers, it is possible to double the line speed.

## Technical data

Number of positions:	12/9/6
Bobbin dimensions (ID x OD x L):	Ø94 x Ø245 x 290 mm
Centre bore:	Ø56 mm
Stranding material:	Aramid, Glass Roving, WB Glass, Light-flex, WB Light-flex
Dimensions (L x W x H):	1870 x 2380 x 1850 mm
Centre height:	1000 mm
Motor:	7.5 kW AC
Drive:	Inverter drive
Stranding direction:	Clockwise or counterclockwise
Operational direction:	Left to right/right to left

## Optional equipment

Interface: Siemens ProfiBUS, Analogue/digital. Rockwell Ethernet IP.

Rail system: The server is mounted with rail wheels and prepared for operation on rails. A motor is mounted on the rail system to facilitate moving the server in and out of line.

Transportation wheels: For moving the machine

Vacuum cleaning system for production with E-glass or similar materials, which are not allowed to affect the environment. The vacuum cleaner is not closed and both suction and exhaustion take place inside the machine. Note: Machine length will be extended to L = 2400 mm.

Air condition/heater when working in environments with low/high temperatures and/or high humidity.

Low bobbin alarm

Direct tension control

