Super Elf G2



Robustness • Reliability • Quality • Productivity • Versatility



Super Elf G2

A completely new design to combine the latest high technology with the proven performance and capability of the well known ROJ Super Elf weft-feeders for airjet and waterjet looms.

The Super Elf G2 is compatible with previous generation of Super Elf feeders.

Our permanent magnet motor ensures low energy consumption, total control at all speeds and a low operating temperature.



ADVANTAGES

- All main parts of metal construction
- New optical sensors
- Improved motor speed control
- Water proof IP63 sealed motor, photocells, magnet housing and cable connections
- Permanent magnet motor
- Full range of integrated accessories
- Suitable for all types of Pulsar Brake
- Centralized adjustment of the spool body diameter
- Quick adjustable yarn separation, without the need for any tools
- Plasma coated spool body sectors, with special photocell mirrors
- Integrated Input Yarn Break Sensor
- Integrated air-threading device (optional)



ROJ Super Elf G2





TECHNICAL SPECIFICATIONS

Maximum speed Yarn count range Maximum yarn separation Winding direction Sensor systems Dimensions

Weight

2000 m/min (2400 m/min with pattern in advance)

6 Nm - 20 dtex

2.2 mm

S or Z

Optical

170 mm height 325 mm length, 130 mm width,

9.5 kg

SHENYANG

JINAN

SHENGZE SHAOXING GUANGZHOU SOUTH-KOREA

TAIWAN



VAN DE WIELE
CARPET AND VELVET WEAVING MACHINES

BONAS
ELECTRONIC JACQUARDS

ITTAN

USA

innovation through creativity

vandewielegroup.con

ITALY ••

••SWEDEN

GERMANY

RUSSIA

TURKEY







Aros electronics AB





We share our knowledge and expertise in the broad area of textile technology.

Due to research and development, in a close relationship with our customers, the Van de Wiele group offers a comprehensive range of equipment designed to meet the ever growing demands of the textile industry such as the knitting industry, pile and flat weaving, weaving and knitting accessories, finishing equipment, frame weaving, control systems, ...



IRO AB Box 54 SE-523 22 Ulricehamn SWEDEN Tel: (+46) 321 297 00 Fax: (+46) 321 298 00 info@iro.se www.iroab.com



ROJ srl Via Vercellone 11 IT-13900 BIELLA ITALY Tel: (+39) 015 84 80 111 Fax: (+39) 015 40 58 15 comm@roj.com www.roj.com