

# Super Elf GF



Robustness • Reliability • Quality • Productivity • Versatility

**ROJ**<sup>®</sup>

# Super Elf GF

Super Elf GF is a “special execution” designed to weave high quality glass fibre fabrics on Air-Jet looms with as few broken filaments as possible. Our permanent magnet motor ensures low energy consumption, total control at all speeds and a low operating temperature.



## Features

- Cone feeding spool-body
- Highly polished chromed surfaces
- Conductive titanium eyelets
- Centralised adjustment of the spool-body diameter
- Compatible with existing Super Elf control boxes
- All main parts of metal construction
- New optical sensors
- Permanent magnet motor
- Improved motor speed control
- Suitable for new Pulsar HP brake



Maximum speed	2000 m/min (2400 m/min with pattern in advance)
Winding direction	S or Z
Sensor systems	Optical
Dimensions	170 mm height 325 mm length, 130 mm width,
Weight	9.5 kg

## ◀ VAN DE WIELE

CARPET AND VELVET WEAVING MACHINES



## ◀ BONAS

SHEDDING SYSTEMS



## ◀ TITAN

FINISHING MACHINES



## ◀ COBBLE

TUFTING MACHINES



# innovation through creativity



vandewielegroup.com

**iro**  
FEEDERS



**ROJ**  
FEEDERS/CONTROLLERS



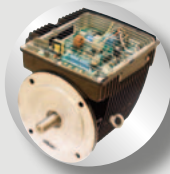
**iro**  
MEMMINGER-IRO  
KNITTING TECHNOLOGY



**PROTECHNA**  
QUALITY ASSURANCE FOR TEXTILES



**Aros electronics AB**  
MOTORS & DRIVES



Through research and development, in a close relationship with our customers, the Van de Wiele group offers a comprehensive range of equipment designed to exceed the ever-growing expectations of the textile industry.

We offer

- solutions for pile, plain, shaft and Jacquard weaving
- yarn tension and control for all knitting and weaving applications
- extrusion and tufting equipment
- quality assurance and inspection systems for knitting, weaving and warping
- finishing equipment.

Let us share our knowledge and expertise in textile technology with you.



**ROJ**

**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

**Wuxi IRO Technology Co.,Ltd**  
NO. 216 Chengnan Road, New  
District  
Wuxi, Jiangsu, P.R.China  
Tel: (+86) 510 8536 3618  
Fax: (+86) 510 8534 5808  
irochina@iro.cn  
www.iro.com.cn