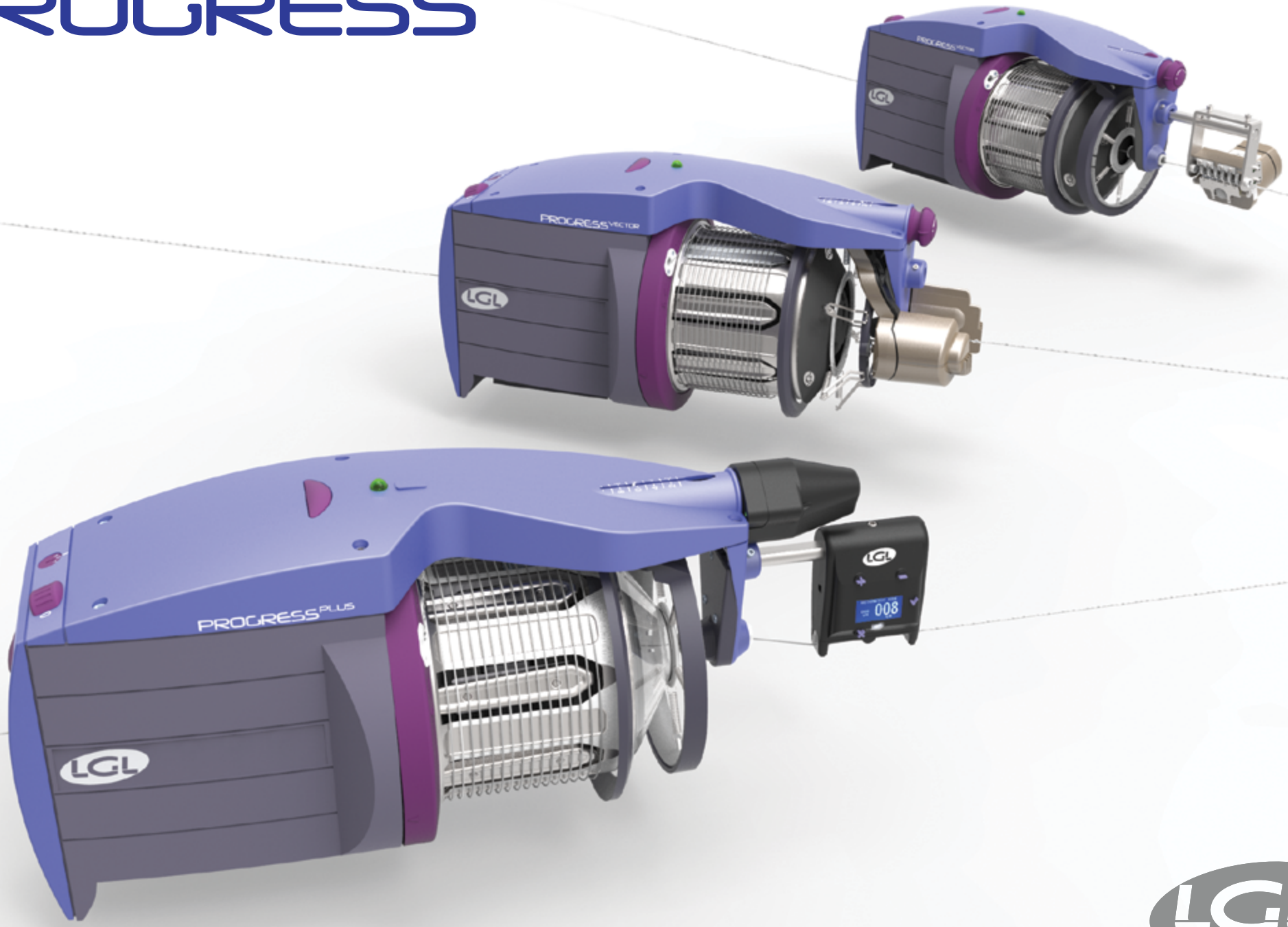
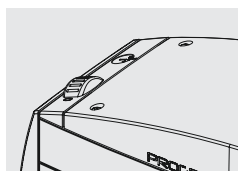


# PROGRESS

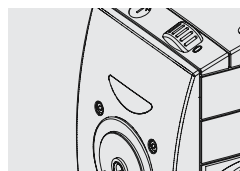


# PROGRESS

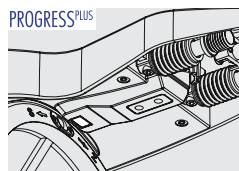
- Disponibile con sensore meccanico (PROGRESS<sup>VECTOR</sup>) o sensore ottico (PROGRESS<sup>PLUS</sup>)
  - Possibilità di collegare via CAN BUS numerosi dispositivi elettronici periferici come ad esempio il rilevatore di nodi
  - Semplicità di collegamento o integrazione con macchine tradizionali o con CANBUS
  - Possibilità di dotazione dei freni elettronici in uscita ATTIVO, TENS, BRAKE e SRAKE
- Available with mechanical sensor (PROGRESS<sup>VECTOR</sup>) or optical sensor (PROGRESS<sup>PLUS</sup>)
  - CAN BUS connection of several peripheral electronic devices like knot detector
  - Easy connection / integration with the weaving machines both traditional or with CAN BUS
  - Possibility to equip the feeder with output electronic brakes ATTIVO, TENS, BRAKE and SRAKE



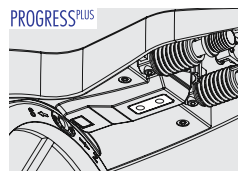
Interruttori magnetici anti accumulo polvere  
Lint free magnetic switches



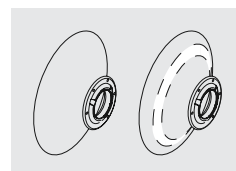
Interruttore infilaggio parziale  
Switch for pneumatic threading (partial)



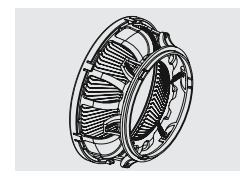
Sensore rottura trama (arresto)  
Input yarn sensor (stop motion)



Sensore ottico di riserva filo  
Optical sensor for yarn reserve



T.W.M. (Brevettato) / Modulatore di tensione  
T.W.M. (Patent) Tension Modulators



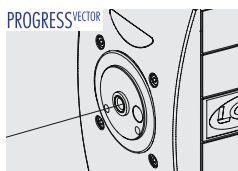
Spazzole lamellari  
Lamina brushes

#### Informazioni Tecniche:

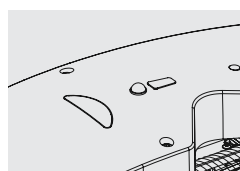
- Gamma di titoli: da 5 Den a 9000 Den
- Diametro tamburo: 140 mm
- Peso: 12 kg
- Dimensioni: 400x190x210mm (LxIxH)

#### Technical Data:

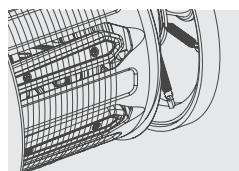
- Range of yarns: from 5 Den to 9000 Den
- Spool body diameter: 140 mm
- Weight: 12 kg
- Dimensions: 400x190x210 mm (LxIxH)



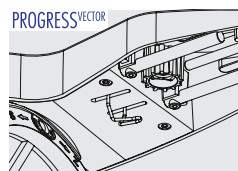
Sensore rottura trama (arresto)  
Input yarn sensor (stop motion)



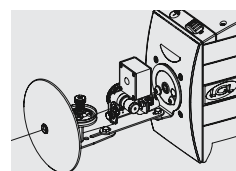
Interruttore infilaggio finale  
Switch for Final pneumatic threading



Separazione spire regolabile 0-5 mm  
Windings separation adjustable 0-5 mm



Sensore meccanico di riserva filo  
Mechanical sensor for yarn reserve



Rilevatore nodi automatico elettronico  
Knot detector



Spazzole setola  
Bristle brushes

