

STANDARD COMPONENTS CYKLOP STRETCH WRAPPER MODEL GL 2000

Electrical

Electrical cabinet	Sarel
Main switch	Sälzer
Terminal block	Phoenix Contact
Frequency inverter, ring	Lenze three-phase
Servo inverter, carriage	Lenze 9300 three-phase
Contactors	Siemens
Relays	Siemens / Phoenix Contact
Circuit breakers	Siemens
Safety relay	Sick (off delayed, kat. 3)
Safety locking in net door	Guardmaster
Control system (PLC)	Siemens S7-300
Operators panel	Pro-face, colour touch display
Pushbuttons, selector switches and LEDs	Telemecanique
Inductive sensors	Sick, (M18, PNP)
Photocells with mirror	Sick
Photocell, height seeking (no mirror)	Sick
Photocell for communication, digital	Hokuyo
Inductive sensors on pneumatic cylinders	Sick / SMC
Battery charger	Zivan
Battery	Optima
DC motor controller	ELMO

Mechanical

Ring motor	Busck
Carriage motor/gear	Lenze
Film feed motor (servo motor, DC)	Engel

Pneumatics

Rodless cylinder	SMC
Revolving cylinder	SMC
Other cylinders	Festo
Valves	Festo CPA-14

Valid from January 2011 until further notice. 2011-01-01/MKA



Cyklop Teknik AB
Villstadsvägen 1
SE-330 26 BURSERYD
SWEDEN

Phone: +46 371-508 00
Fax: +46 371-507 75
Order fax: +46 371-506 50
E-mail: info@cyklopteknik.se
Web: www.cyklopteknik.se

Vat Id: SE556224000101
BG: 5398-1668
Bank: SEB 5171 1001511
Swift: ESSESESS
Iban: SE5650000000051711001511