

LEFT SERVO LINEAR DRIVE
FOR UNLOADING WELDED FABRIC
BMH0701T07F2A + PLE60 (5:1)
2x End sensor SBG - PAS42 B -1

LEFT CONSOLE OF WELDING SONOTROD
(N20-1024-0204-S5005)
1x Welding sonotrode
4x standard end position sensors for pneumatic cilinders
1x pressure sensor Festo 571485_SPT-E-P10R-S6-V-2_5K

LEFT SERVO LINEAR DRIVE
FOR WELDING CONSOLE
Schneider BMH1001P06F1A
(N20-1024-0202-S5040)
2x End sensosrs 551392 SIES-8M-PO-24V-K-0,3-M8D

LEFT UNLOADING GRIPER
(N20-1024-0202-S5076)
2x standard end position sensors for pneumatic cilinders
1x Safety induction sensor SICK 1091142_IME2S12-04B4DQ9

LEFT ADJUSTABLE STOPER
(N20-1024-0202-S5077)
1x PET tape presence sensor (BK Tech)
4x standard end position sensors for pneumatic cilinders
1x Hiwin position sensor with magnetic tape LA11SBA06BKA20DF00

LEFT FEEDING/CUTTING MECHANISM
(N20-1024-0202-S5081)
1x PET tape presence sensor - Keyence LR-ZB100CN -
9x standard end position sensors for pneumatic cilinders
1x M8x1 induction sensor (Turck) for end position of tensioning cilinder
1x Servomotor for pushing PET in working areg Schnieder BSH0551T12A2A
1x Closed door safety sensor SICK 1059503-RE13-SAC

SAFETY SCANER No.1
(N20-1024-0202_MICS3-AAAZ40(55)AZ1P01)

MAIN ELECTRICAL CABINET
RITTAL TS 1800x1200x500
Start button
Total stop button
Button control circuits
HMI display 7-10 "
Air preparation unit Festo 531029_MS84-1_4_C3_D1_J1_F12_M1-WP

Position for setting the adjustment wheel
1x M8x1 inductive sensor (Turck)

RIGHT SERVO LINEAR DRIVE
FOR UNLOADING WELDED FABRIC
BMH0701T07F2A + PLE60 (5:1)
2x End sensor SBG - PAS42 B -1

ELECTRICAL CABINET FOR REMOTE I/O
RITTAL AX_1060.000

SAFETY SCANER No. 2
(N20-1024-0202_MICS3-AAAZ40(55)AZ1P01)

PNEUMATIC CABINET I/O
RITTAL AX_1060.000
Valve terminal - 573606 VTUG-14-VRPT-B1T-Q12-U-Q4S-22GKQ8L
+ 2201471 CTEU-PN

RIGHT CONSOLE OF WELDING SONOTROD
(N20-1024-0204-S5004)
1x Welding sonotrode
4x standard end position sensors for pneumatic cilinders
1x pressure sensor Festo 571485_SPT-E-P10R-S6-V-2_5K

RIGHT SERVO LINEAR DRIVE
FOR WELDING CONSOLE
Schneider BMH1001P06F1A
(N20-1024-0202-S5040)
2x End sensosrs 551392 SIES-8M-PO-24V-K-0,3-M8D

RIGHT UNLOADING GRIPER
(N20-1024-0202-S5018)
2x standard end position sensors for pneumatic cilinders
1x Safety induction sensor SICK 1091142_IME2S12-04B4DQ9

RIGHT ADJUSTABLE STOPER
(N20-1024-0202-S5007)
1x PET tape presence sensor (BK Tech)
4x standard end position sensors for pneumatic cilinders
1x Hiwin position sensor with magnetic tape LA11SBA06BKA20DF00

RIGHT FEEDING/CUTTING MECHANISM
(N20-1024-0202-S5031)
1x PET tape presence sensor - Keyence LR-ZB100CN -
9x standard end position sensors for pneumatic cilinders
1x M8x1 induction sensor (Turck) for end position of tensioning cilinder
1x Servomotor for pushing PET in working area Schnieder BSH0551T12A2A
1x Closed door safety sensor SICK 1059503-RE13-SAC

BK Technic		BK Technic s.r.o. Zámecká 63, 463 43 Český Dub tel.: +420 725 807 651 email: info@bk-technic.cz www.bk-technic.cz	MATERIÁL: KÓD: N20-1024-0202-C5001	HROTNOŠT: 1917,25 kg
KRESLIL: Jan Dušek		DATA: 13.11.2020	GENERAL ASSEMBLY	
MÉRITKO: 1:10		PREŠNOŠT: ISO 2768-mK TOLEROVNÍ: ISO 8015 PROJEKTANT:	ČÍSLO DÍLU: N20-1024-0202-C5001	