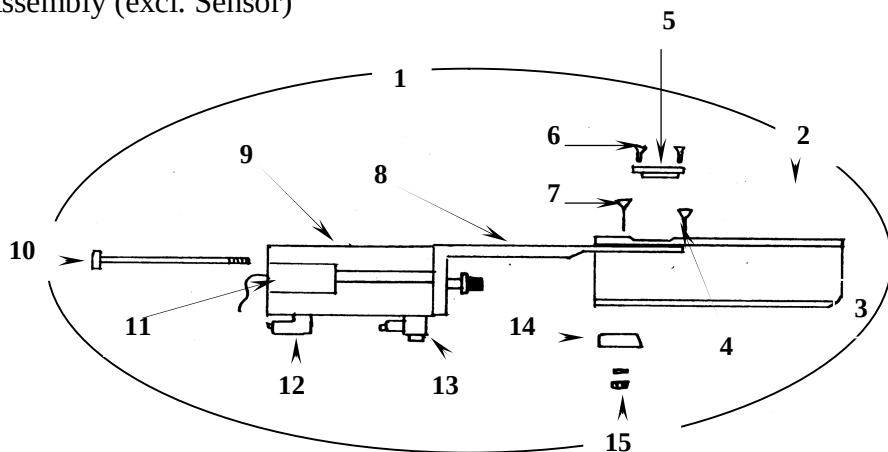
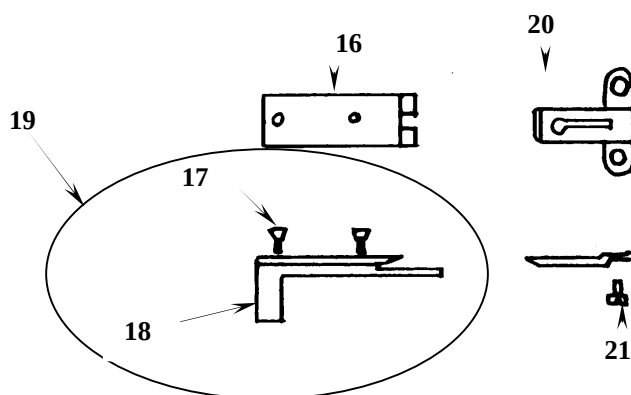


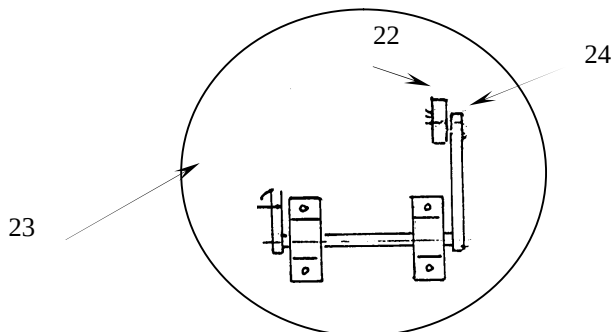
- 1) 3001F-60E Complete Throat Plate Assembly (excl. Sensor)
- 2) 3001-FS510 Screw
- 3) 3001-7 Throat Plate
- 4) 3001-FS306 Screw
- 5) 3001-4 Needle Guide Washer
- 6) 3001-MFS204 Screw
- 7) 3001-FS312
- 8) 3001-3A Cylinder Bracket
- 9) 3001-822010614 Cylinder
- 10) 3001-S365 Screw
- 11) 3001-830100380 Sensor
- 12) 3000-31930410 Air Hose Adapter
- 13) 3001-SBS405 Throttle Valve
- 14) 3001-6 Needle Guide
- 15) 3001-M3 Nut + Washer M3



- 16) 3001-2 Knife Moveable
- 17) 3001-MFS204 Screw
- 18) 3001-1 Slide
- 19) 3001-50 Knife and Slide Assembly
- 20) 3001-20316 Knife Firm
- 21) 3001-S303 Screw



- 22) 5001-6001-2RS Ball bearing
- 23) 5001-200 Hinged support complete
- 24) 3005-B0511K2LP Sensor



3002-50 Shuttle Race Assembly

- 9) 3002-173011 Shuttle Race Cylinder
- 10) 3002-S40006 Screw for 173011
- 11) 3002-G02004 Shuttle Race
- 12) 3002-S40026 Screw for G02004
- 13) 3002-G01002 Bobbin

14) 3002-G02002 Shuttle Hook Assembly

- 15) 3002-G02003 Shuttle Body Ring
- 16) 3002-G02006 Bobbin Case Ring Spring
- 17) 3002-S40024 Screw for G02006
- 18) 3002-G02005 Bobbin Case Tension Spring
- 19) 3002-S56005 Screw for G02005
- 20) 3002-S64001 Screw for G02005

3002-60 Shuttle Hook Holder Assembly

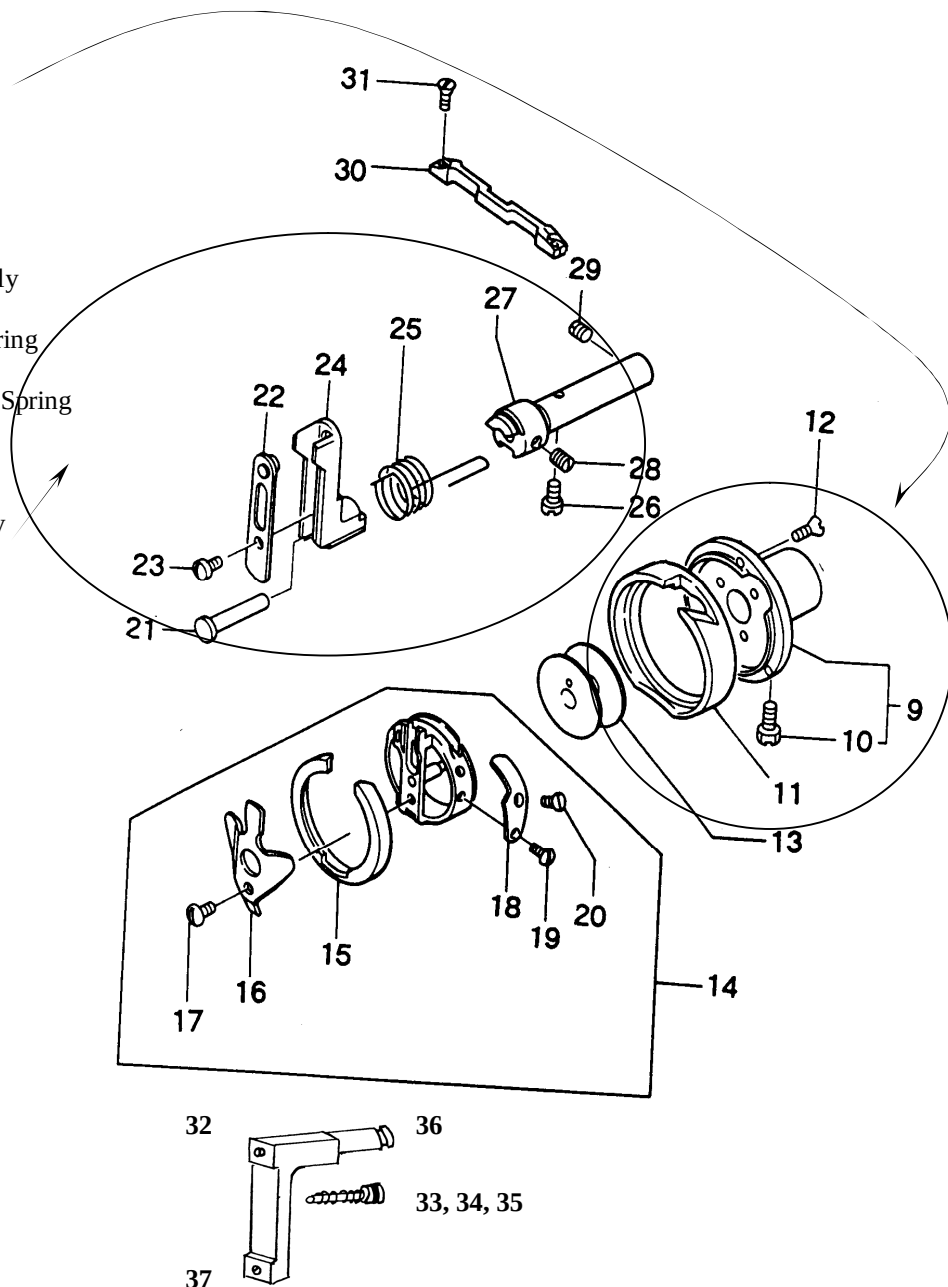
- 21) 3002-173091 Pin
- 22) 3002-173121A Plate Spring
- 23) 3002-S40004 Screw for 173121A
- 24) 3002-173101 Shuttle hook Bracket
- 25) 3002-173111 Spring
- 26) 3002-S40045 Screw for 173111
- 27) 3002-173081 Shaft
- 28) 3002-S32502 Screw for 173091
- 29) 3002-S28516 Screw for 173081

30) 3002-173071 Throat Plate Fitting

- 31) 3002-FS310 Screw for 173071

32) 3002-100 Bobbin Brake Assembly

- 33) 3002-100-102 Piston with seal
- 34) 3002-100-103 Spring 0,4x2,5x15
- 35) 3002-100-104 Seal 2,3x1,0 465933
- 36) 3002-100-GN405 Air hose adapter
- 37) 3002-S40026 Screw



- 8) 3003-172071S Needle Bar Crank
- 9) 3003-S28017 Screw
- 10) 3003-S40501 Screw
- 11) 3003-172081 Cotter Pin
- 12) 3003-S32018 Screw for 172081
- 13) 3003-172101 Needle Bar Connecting Link
- 14) 3003-172091 Thread Take-up Crank

- 15) 3003-172181A Thread Take-up Assembly
- 16) 3003-172201 Eyelet
- 17) 3003-S56009 Screw for 172201
- 18) 3003-172211 Stopper Pin

- 19) 3003-S40039 Screw
- 20) 3003-172221 Needle Thread Take-up Pin
- 21) 3003-S40501 Screw
- 22) 3003-S28516 Screw for 172221
- 23) 3003-172111 Needle Bar Connecting Stud
- 24) 3003-S32011 Screw for 172111
- 25) 3003-172131 Needle Bar Special
- 26) 3003-172141 Needle Clamp Stud
- 27) 3003-SS608 Screw for 172141
- 28) 3003-794-180 Needle ALEX
- 29) 3003-172131 Needle Bar Special
- 30) 3003-794 D-180 Needle for leather
- 31) 3003-172121 Slide Block

- 37) 3003-172151 Needle Bar Bushing Upper
- 38) 3003-172161 Cup Screw
- 39) 3003-D01001 Ball Cup
- 40) 3003-172171 Needle Bar Bushing Lower

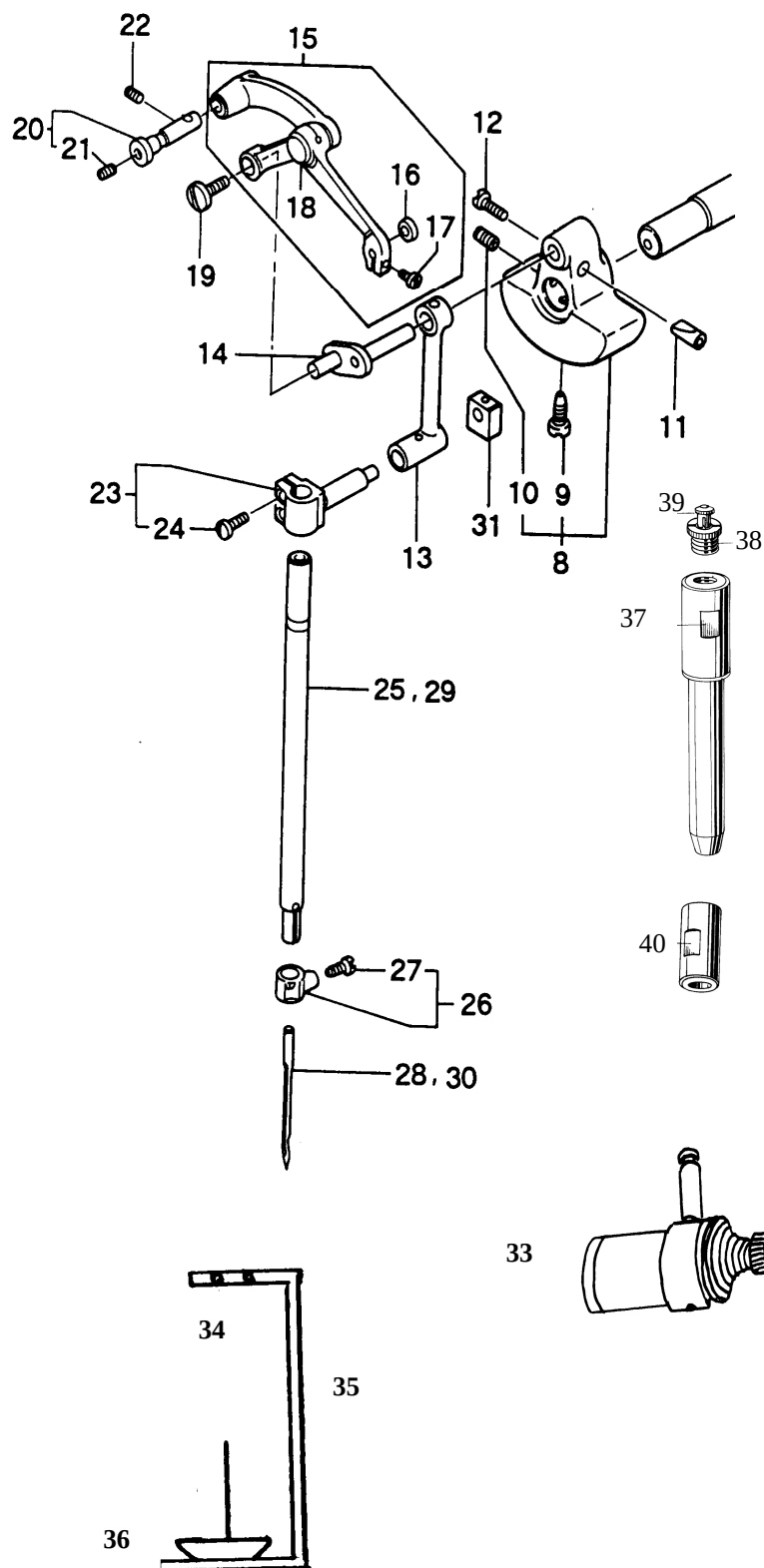
- 32) 3003-16464 Thread control

- 33) 3003-2091 Thread Tension Unit air op.

- 34) 3003-129785 Thread Eye

- 35) 3003-16 Arm

- 36) 3003-20 Support for thread cone



1) 3004-DF2,5x25x180 Spring

2) 3004-S1030+M10 Screw+Nut

3) 3004-14H100 Toothed Pulley

4) 3004-330H100 Toothed Belt

5) 3004-PBY15 Pillow Block

6) 3004-1-100 Driving Shaft Upper

7) 3004-6003-2RS Ball Bearing

8) 3004-PASEY20 Pillow Block

10) 5004-0821200191 Throttle Valve

11) 5004-90-121 Fastening

12) 5004-70-86 Presser Foot

13) 3004-3 Hook Shaft

14) 3004-6202-2RS Ball Bearing

15) 3004-N-2060-20 Nylon Gear

16) 3004-S-2030-20 Steel Gear

17) 3004-2-100 Driving Shaft Lower

18) 3004-PASEY15 Pillow Block

19) 3004-MK11017-S 0,37kW Motor

20) 3004-A1-071 Pulley

21) 3004-A1-170 Pulley

22) 3004-A46 V-Belt

23) 3004-822352002 Cylinder 50-50

24) 3004-823120005 Piston rod End

25) 3004-827001291 Fastening

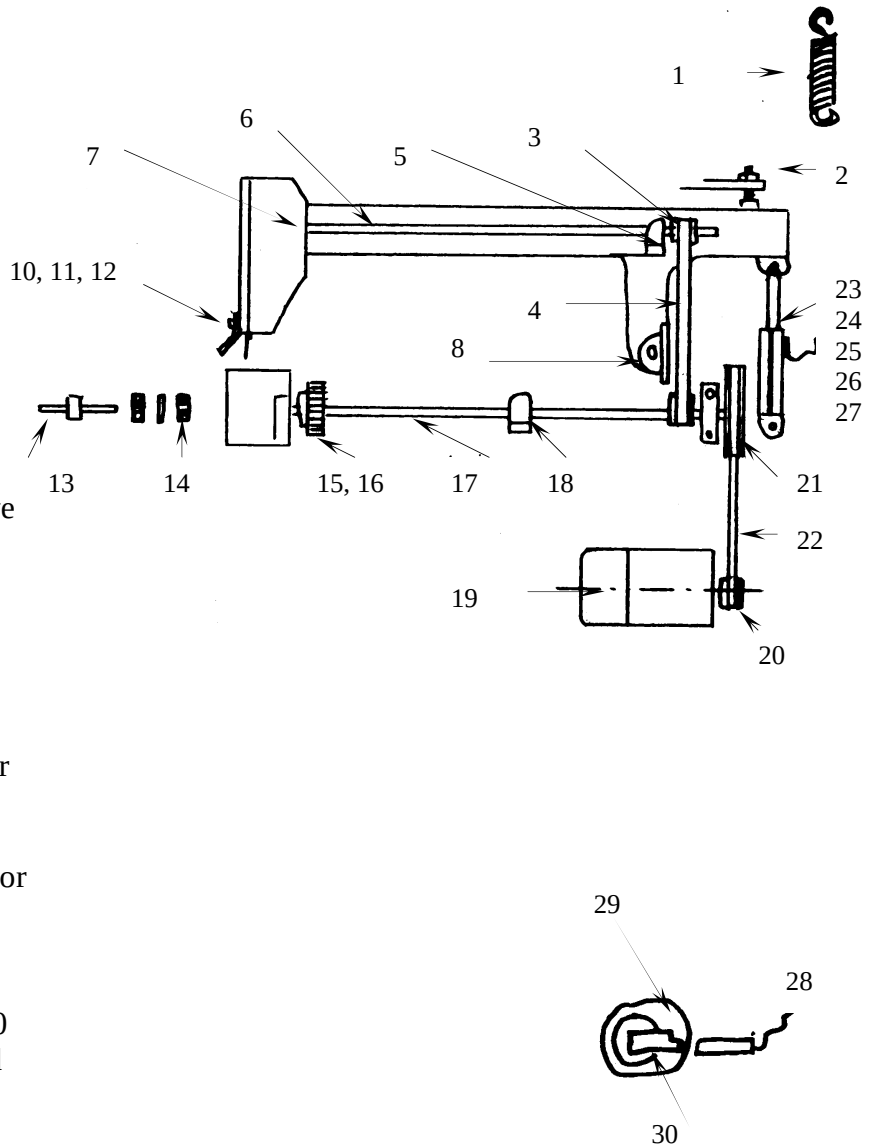
26) 3004-830100606 Sensor

27) 3004-821200142 Throttle Valve

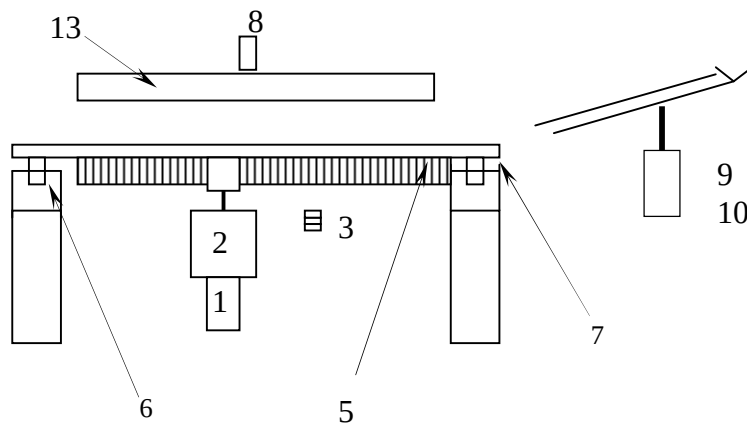
28) 3005-B0511K2LP Sensors 2pcs

29) 3005-15C Cam Ring adjustable

30) 3005-22 Cam, adjustable



- 1) 5006-LSH074-3-30 Servomotor
- 2) 5005-LP090-M01-10-110/LSH074
- 3) 5005-608 Ball Bearing
- 5) 5005-M220x20x1000 Nylon Gear Rack
- 6) 5005-10602200 Ball Bushing
- 7) 5005-20-80 Steel Shaft
- 8) 5005-CXM2RD-PNP Sensor
- 9) 5005-822352003 Cylinder 50-50
- 10) 5005-821200197 Throttle Valve
- 13) 5005-100 Clamp

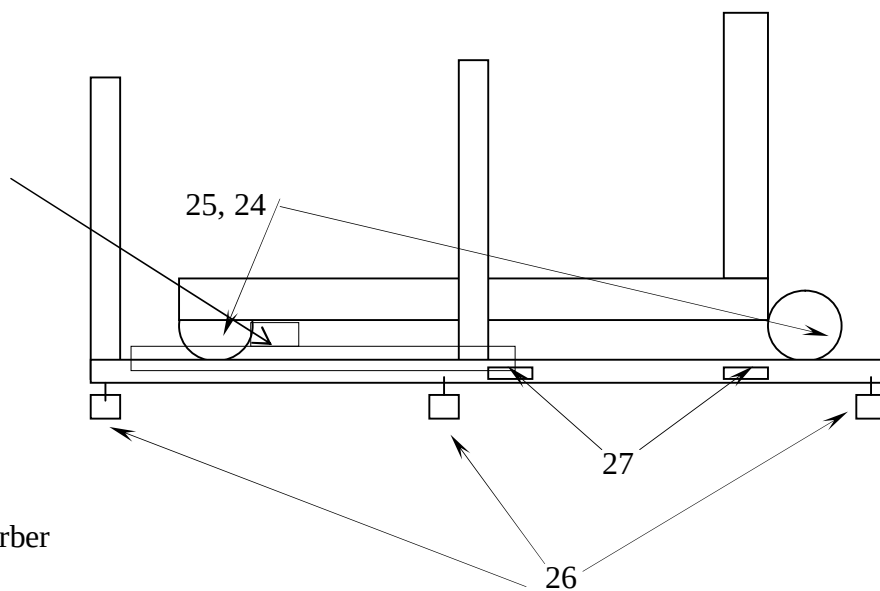


- 22) 5000-SPG20FLL linear carriage
- 23) 5000-SPG20-1200 linear guide

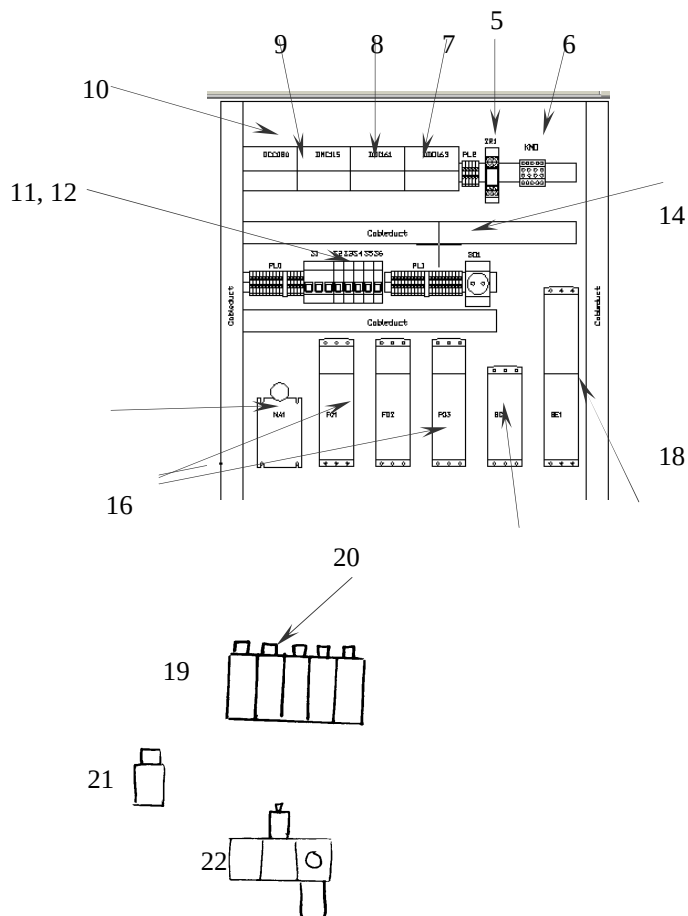
- 24) 5005-PU50/10PSKF Inner Wheel
- 25) 5005-BKSP0125 Outer Wheel

- 26) 5005-80 M12x160 Vibration Absorber

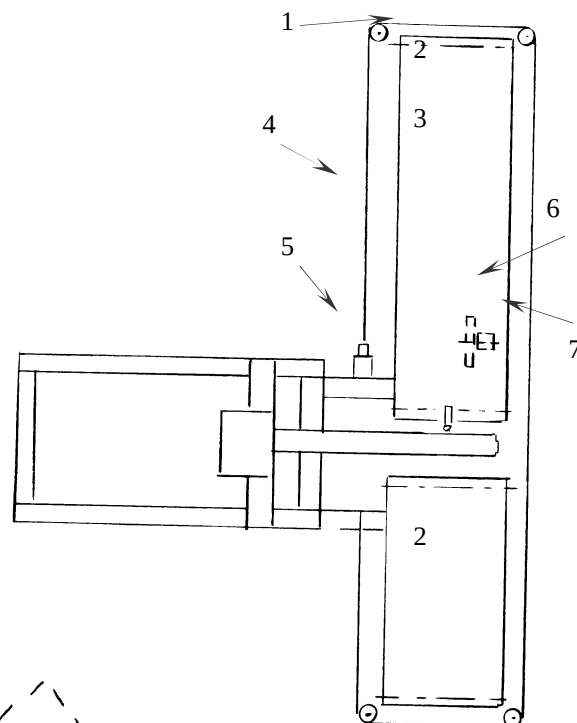
- 27) 5005-6086185034 Limit Switch



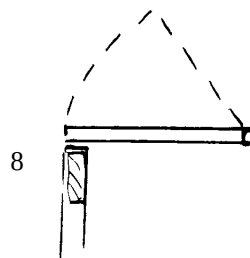
- | | |
|-------------------------|-----------------------------|
| 1) 5006-J483PN51 | Main switch |
| 2) 5006-ProFace 2300 | Display |
| 3) 5006-DE3-01 | On-Off |
| 4) 5006-C23-ED01+233E02 | Emergency Stop |
| 5) 4901-C21AK40 | Reset including light |
| 6) 4901-C21KP03 | Switch for feeding conveyor |
| 5) 5006-G9S-2002 | Safety Relay 24V |
| 6) | |
| 7) | |
| 8) | |
| 9) | |
| 10) 5006-WAGO | PLC Wago |
| 11) 5006-C10 | Automatic Fuse 3-phase |
| 12) 5006-C10 | Automatic fuse 1-phase |
| 14) 5006-1835191 | Wall socket single 230 VAC |
| 16) 5006-CDA32 | Frequence Inverter |
| 18) 5000-CDE32.004 | Servo Amplifier |
| 19) 5006-820038126 | Valve |
| 20) 5006-1834484187 | Solenoid 24V |
| 21) 5006-820019976 | Valve |
| 22) 5006-821300756 | Air regulator, filter |



- | | |
|-------------------------|---------------------------------|
| 1) 5007-JOKI 99TL | Drum motor 113mm 0,18kW 0,56m/s |
| 2) 5000-TP-1000 | Conveyor 500x1000mm |
| 3) 5007-AVG SO-S30-2080 | Supergrip band 500mm width |
| 4) 5007-11000 | Cable for emergency stop 4mm |
| 5) 4000-13035 | Cable Emergency Stop unit |
| 6) 5007-00208014 | Measuring Wheel |
| 7) 5007-632006951-2 | Encoder 2000ppr |

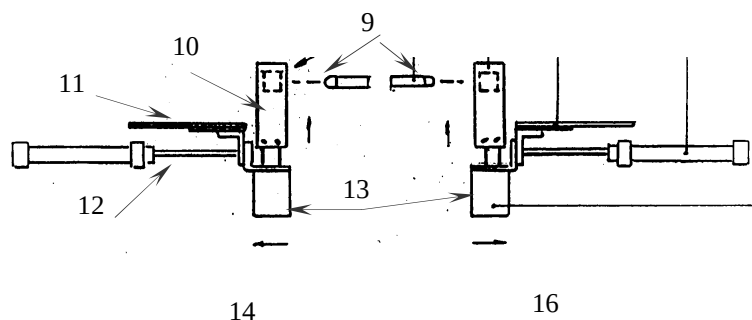


- | | |
|---------------|-------------|
| 8) 5007-33008 | Gate switch |
|---------------|-------------|



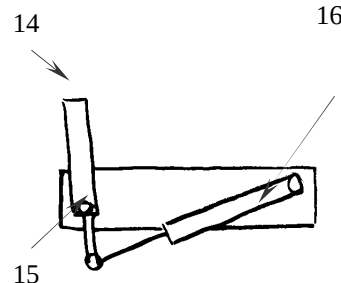
CLOSING MECHANISM (option)

- | | |
|----------------------|-----------------|
| 9) 5007-CXM2RD-PNP | Optical sensor |
| 10) 5007-246 | Finger |
| 11) 5000-RollonTLV18 | Guide |
| 12) 5007-822334506 | Cylinder 25-125 |
| 13) 5007-822010834 | Cylinder 25-25 |



TUCKING MECHANISM (option)

- | | |
|--------------------|----------------|
| 14) 5007-252 | Finger |
| 15) 5007-253 | Level arm |
| 16) 5007-822332202 | Cylinder 16-25 |



- 1) 5005-VRDM 3122/50LWB Servomotor
- 2) 5005-2020-20 Steel Gear
- 3) 5005-608 Ball Bearing
- 5) 5005-25x10 Ballscrew

- 6) 5005-10602200 Ball Bushing
- 7) 5005-20-80 Steel Shaft
- 8) 5005-CXM2RD-PNP Sensor
- 9) 5005-822352003 Cylinder 50-80
- 10) 5005-821200197 Throttle Valve
- 13) 5005-100 Clamp
- 14) 5006-CDE Servo Drive LUST
- 15) 5006- LTI drives Servomotor LSH-074-3-30
- 16) CDA-3000 Frequencyinverter sewingmotor
- 17) ED-frequency inverter for Conveyors
- 18) MURR 7,5A 24V AC/DC unit
- 19) WAGO 750-452 PLC
- 20) Display ProFace 3200
- 21) Conveyors 2000x500
- 22) Drivemotor NORD 1:15 0.37Kw including encoder 32ppr