



Minipack-torre S.p.A.
Via Provinciale, 54 - 24044 Dalmine (BG) - Italy
Tel. (035) 563525
E-mail: info@minipack.it
<http://www.minipack.it>



Mailbag Digit

Spare parts catalogue
(Valid from serial number 3103 dated 10.2011)



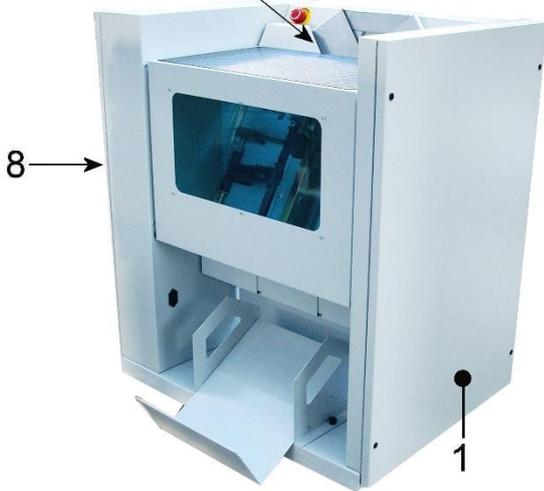
CAREFULLY READ THIS CATALOGUE BEFORE ORDERING ANY SPARE PART



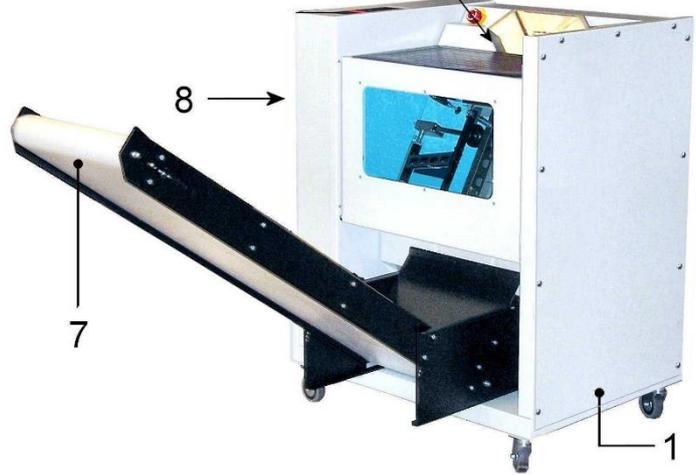
DOC. N. FM112023
REV. 03
Ed: 01.2022

Index

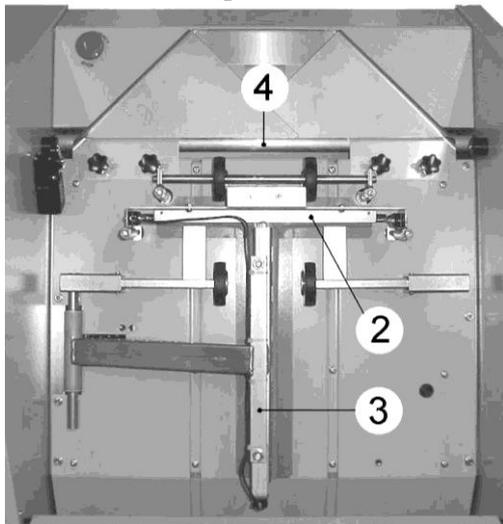
Vedi figura A
See drawing A



Vedi figura A
See drawing A



drawing A



Scheme	Description	Page
1	Bodywork group	2
2	Transversal sealing bar group	3
3	Longitudinal sealing bar group	4
4	Feed group	5, 6
5	Photocells group	7
6	Unwinder group	8
7	Belt conveyor group (optional)	9
8	Electric plant group	10
8.1	Wiring diagram	11



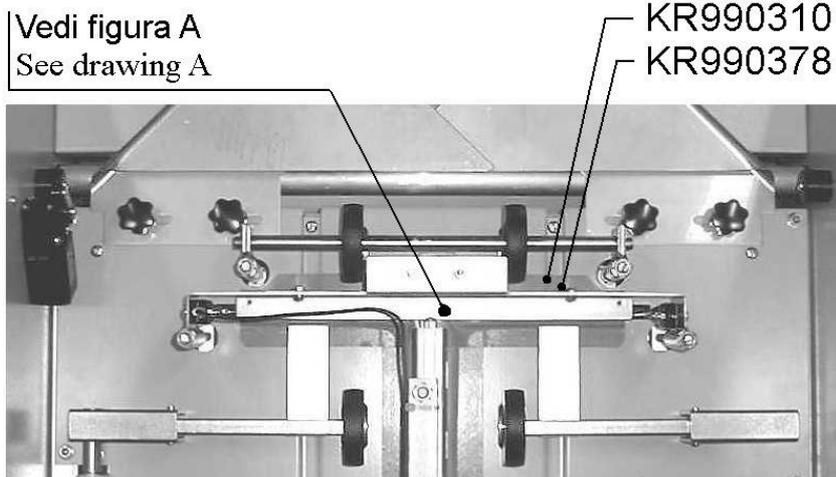
drawing A



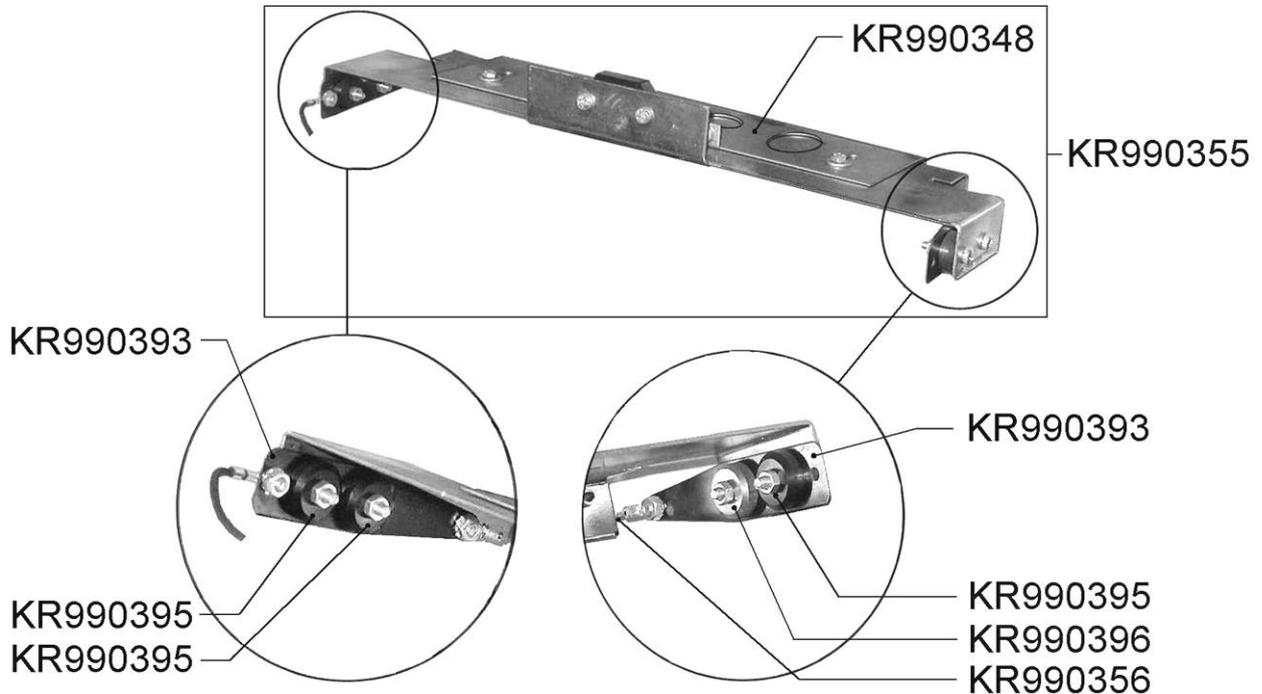
- KR990289** = REEL HOLDER ROLLER
- KR990290** = MOTORIZED REEL HOLDER ROLLER
- KR990331** = FILM UNWINDER COMMAND ROLLER KIT
- KR990349** = FILM GUIDE WHEEL
- KR990354** = PRODUCT BASKET
- FM770521** = WHEEL
- FM770522** = WHEEL WITH BRAKE

Transversal sealing bar group

Scheme 2



drawing A



KR990310 = TEFLON FOR TRANSVERSAL SEALING BAR

KR990348 = CARTER X BARRA SALDANTE TRASVERSALE + MOLLE / SPRINGS + TRANSVERSAL SEALING BAR TIMING CASE

KR990355 = TRANSVERSAL SEALING BAR KIT

KR990356 = TEFLON (N°1) + SEALING WIRE (N°2)

KR990378 = RUBBER FOR TRANSVERSAL SEALING BAR

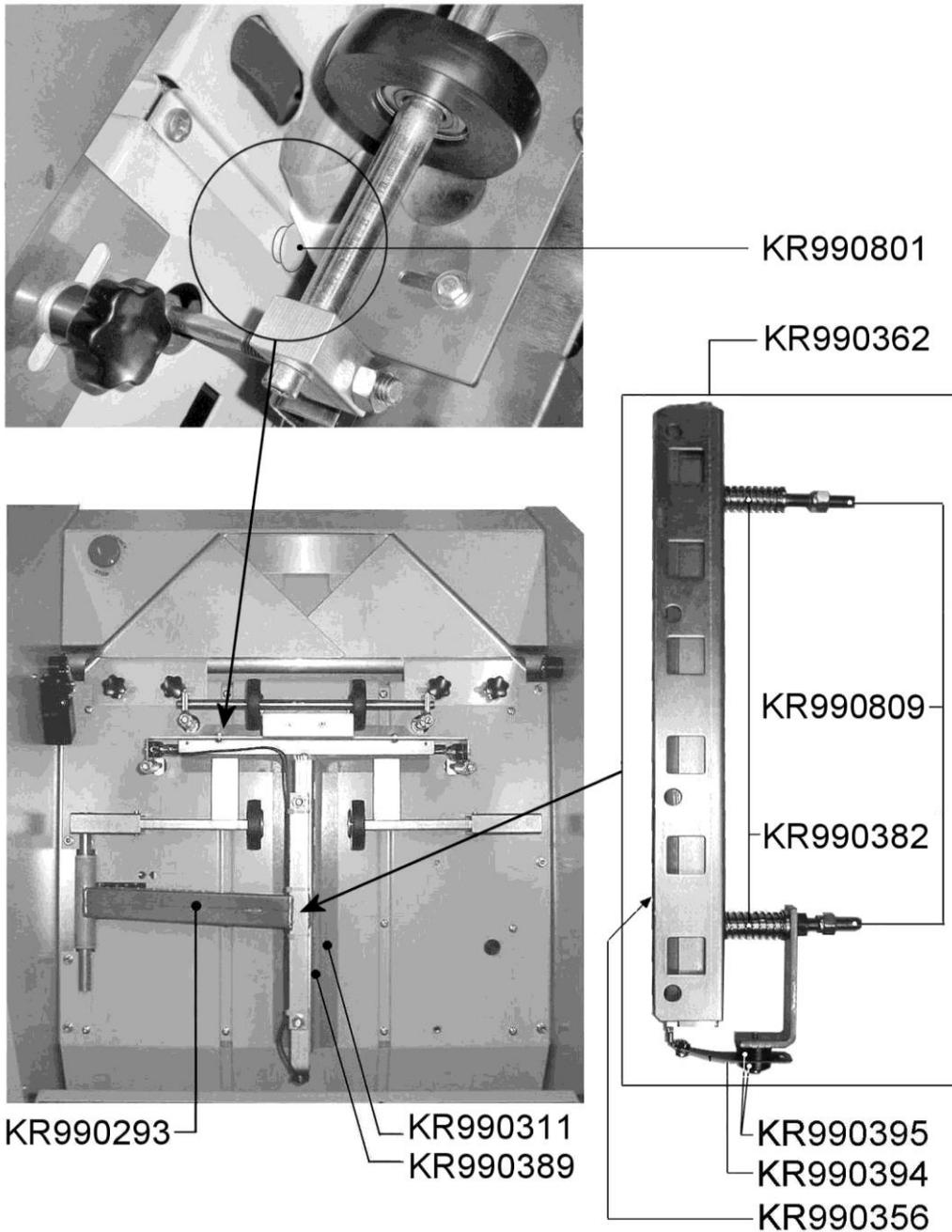
KR990393 = TRANSVERSAL WIRE TENSIONING SPRING

KR990395 = COUPLE OF INSULATORS

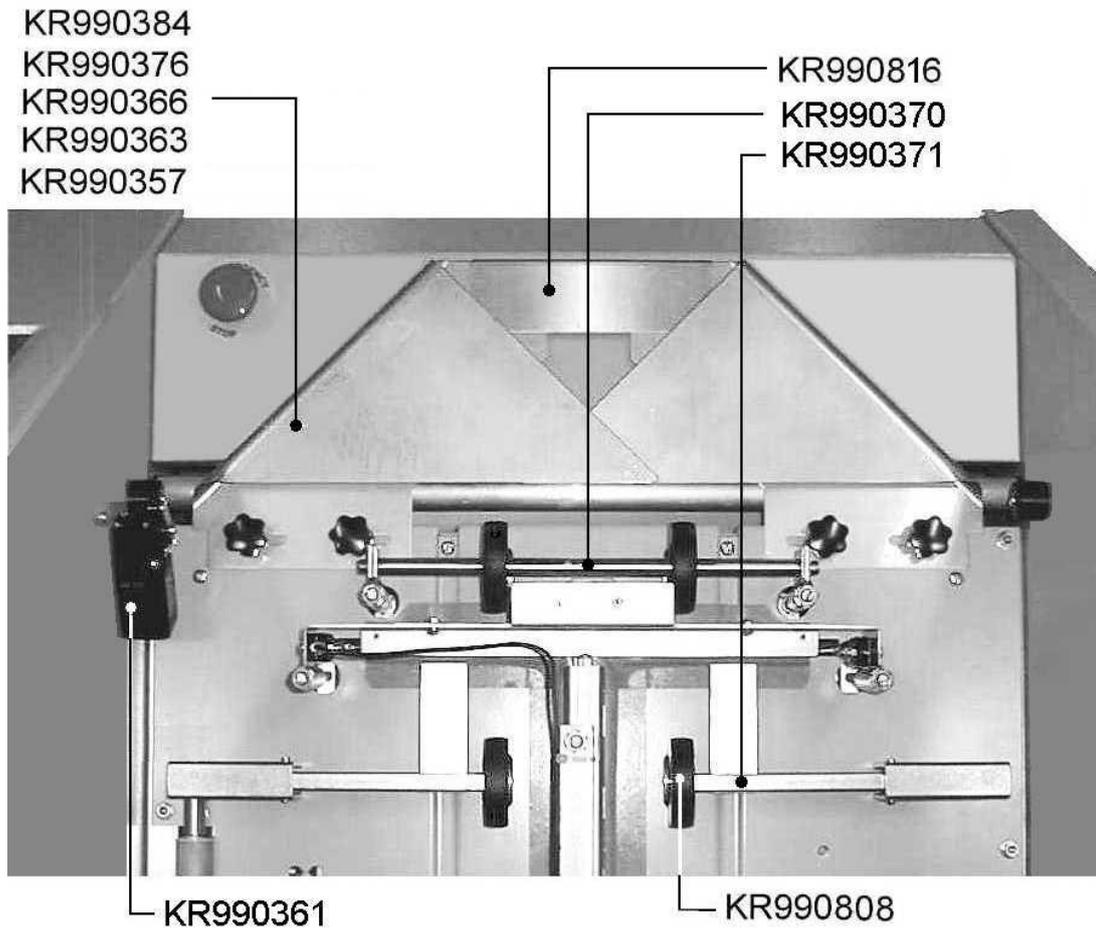
KR990396 = CONTACT FOR SEALING BLADE

Longitudinal sealing bar group

Scheme 3

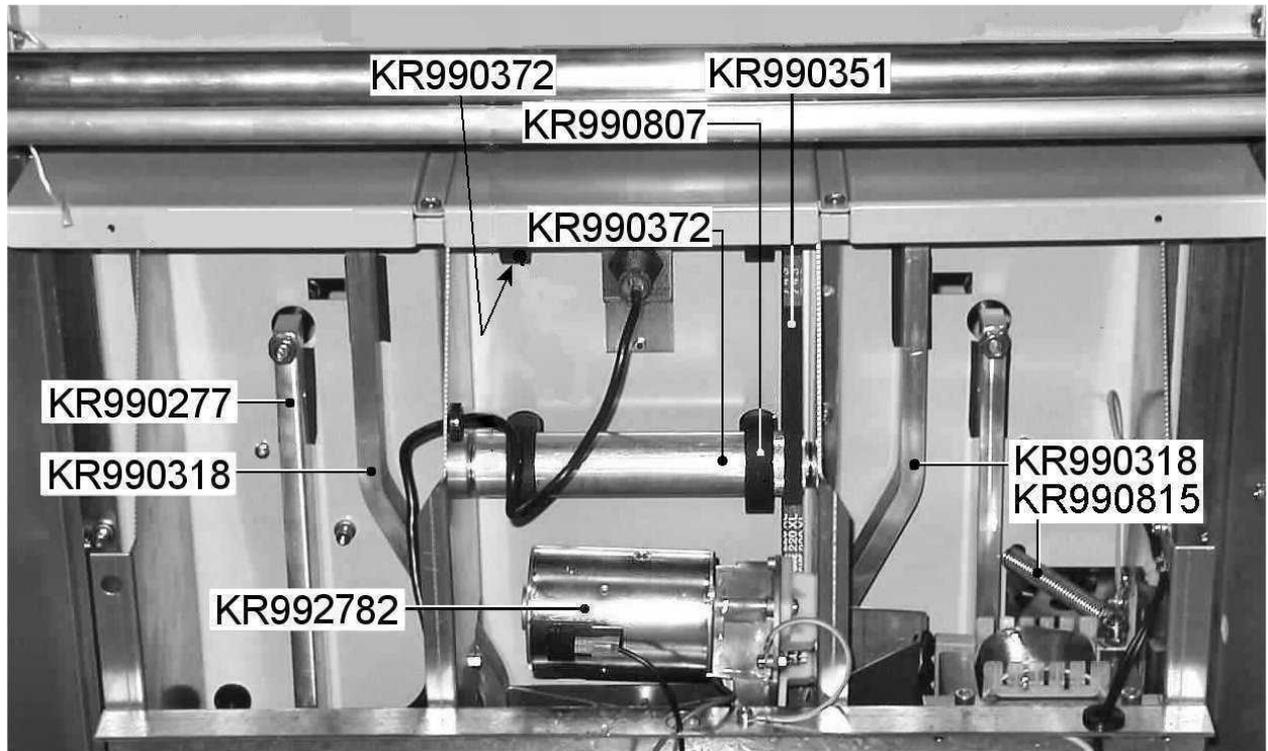


- KR990293** = ARM FOR LONGITUDINAL SEALING BAR
- KR990311** = TEFLON FOR LONGITUDINAL SEALING BAR
- KR990356** = TEFLON (N°1) + SEALING WIRE (N°2)
- KR990362** = LONGITUDINAL SEALING BAR KIT
- KR990382** = SPRINGS KIT
- KR990389** = RUBBER FOR LONGITUDINAL SEALING BAR
- KR990394** = LONGITUDINAL WIRE TENSIONING SPRING
- KR990395** = COUPLE OF INSULATORS
- KR990801** = CAP FOR LONGITUDINAL BAR
- KR990809** = COUPLE OF PIN



KR990357 = 8mm FORMING BOX
KR990363 = 12mm FORMING BOX
KR990366 = 15mm FORMING BOX
KR990376 = 140mm NARROW FORMING BOX
KR990384 = 20mm FORMING BOX

KR990361 = MICROSWITCH
KR990370 = COUNTERPLATE WHEELS ON SHAFT
KR990371 = COUNTERPLATE WHEEL WITH SUPPORT
KR990808 = DRAGGING WHEEL WITH BEARING D.60
KR990816 = FORMING BOX COUPLING

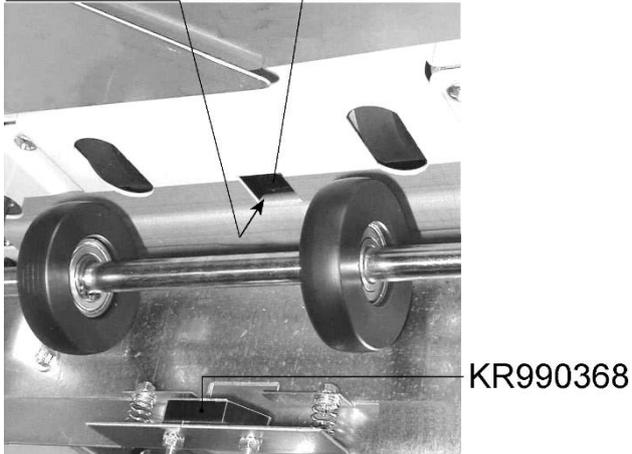


- KR990277** = TRANSVERSAL SEALING ARM
- KR990318** = DRAGGING "S" ARM (LEFT+RIGHT)
- KR990351** = 220 XL037 TIMING BELT
- KR992782** = GEARMOTOR KIT
- KR990372** = DRAGGING SHAFT KIT
- KR990807** = RUBBER CONTRAST WHEEL D.50
- KR990815** = TRANSVERSAL BAR SPRING

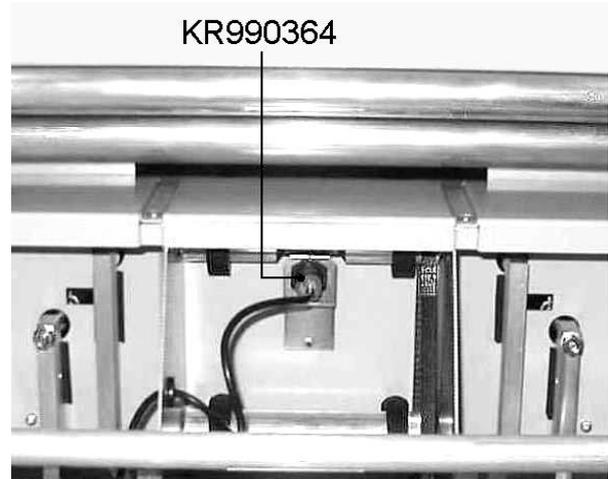
Photocells group

Scheme 5

Vedi figura A
See drawing A

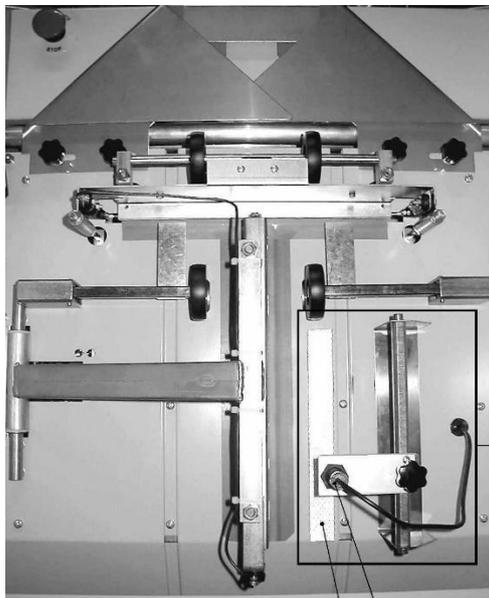


drawing A

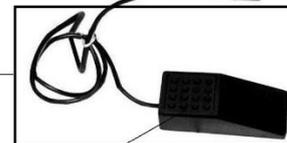


KR990364 = PHOTOCCELL
KR990368 = REFLECTOR FOR PHOTOCCELL

DOUBLE PHOTOCCELL WITH PEDAL KIT (optional)



KR990338

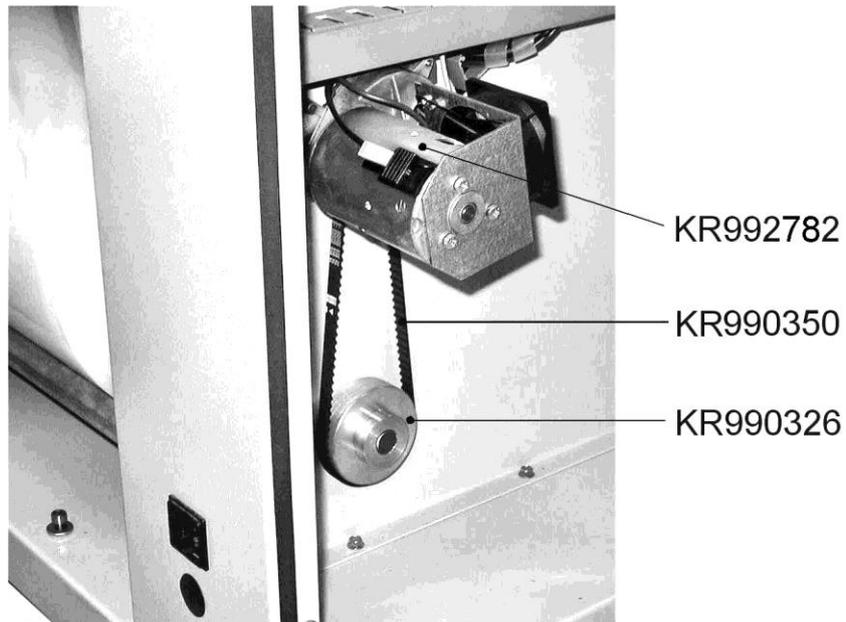


KR400059
KR990364
KR990386

KR990338 = DOUBLE PHOTOCCELL WITH PEDAL KIT (OPTIONAL)
KR400059 = PEDAL KIT (OPTIONAL)
KR990364 = PHOTOCCELL
KR990386 = REFLECTOR FOR DOUBLE PHOTOCCELL

Unwinder group

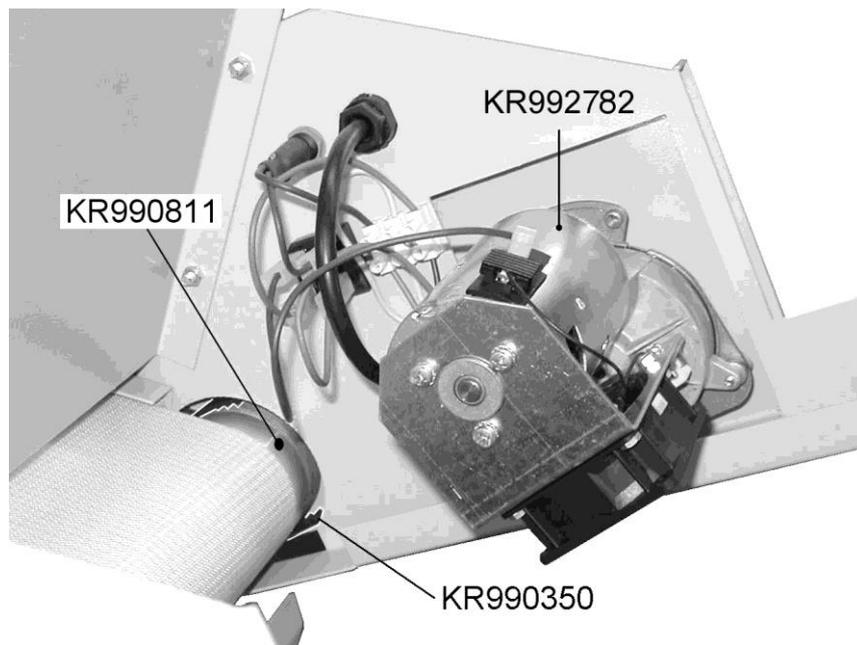
Scheme 6



KR990326 = PULLEY
KR990350 = 210 XL037 TIMING BELT
KR992782 = GEARMOTOR KIT

Belt conveyor group (optional)

Scheme 7

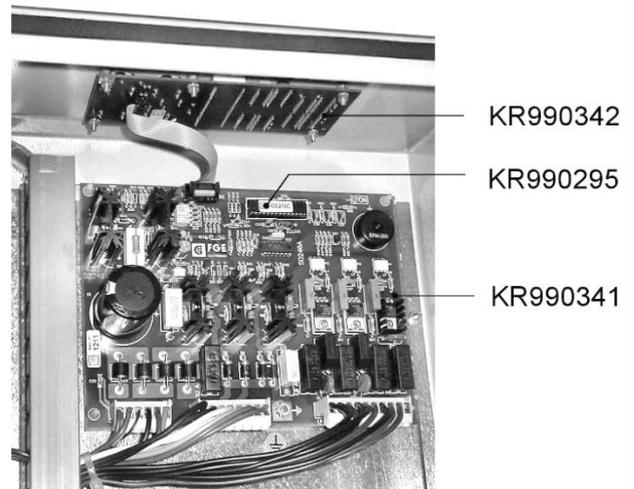
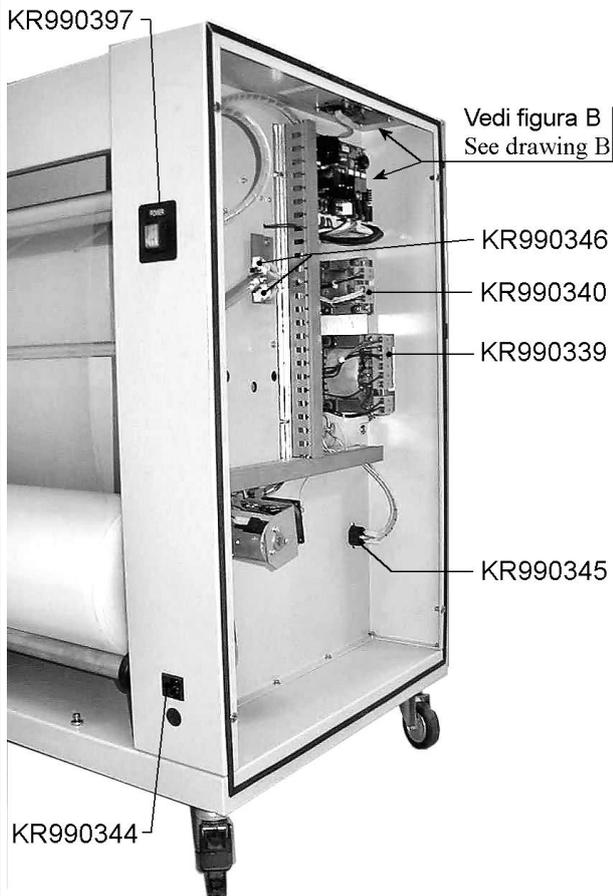


- KR990350** = 210 XL037 TIMING BELT
- KR992782** = GEARMOTOR KIT
- KR990810** = RAL9005 LONG CONVEYOR BELT
- KR990811** = BELT ROLLER
- KR990812** = TENSIONING ROLLER BELT
- KR990813** = CHUTE FOR CONVEYOR BELT
- FM710113** = BAND FOR CONVEYOR BELT



drawing A

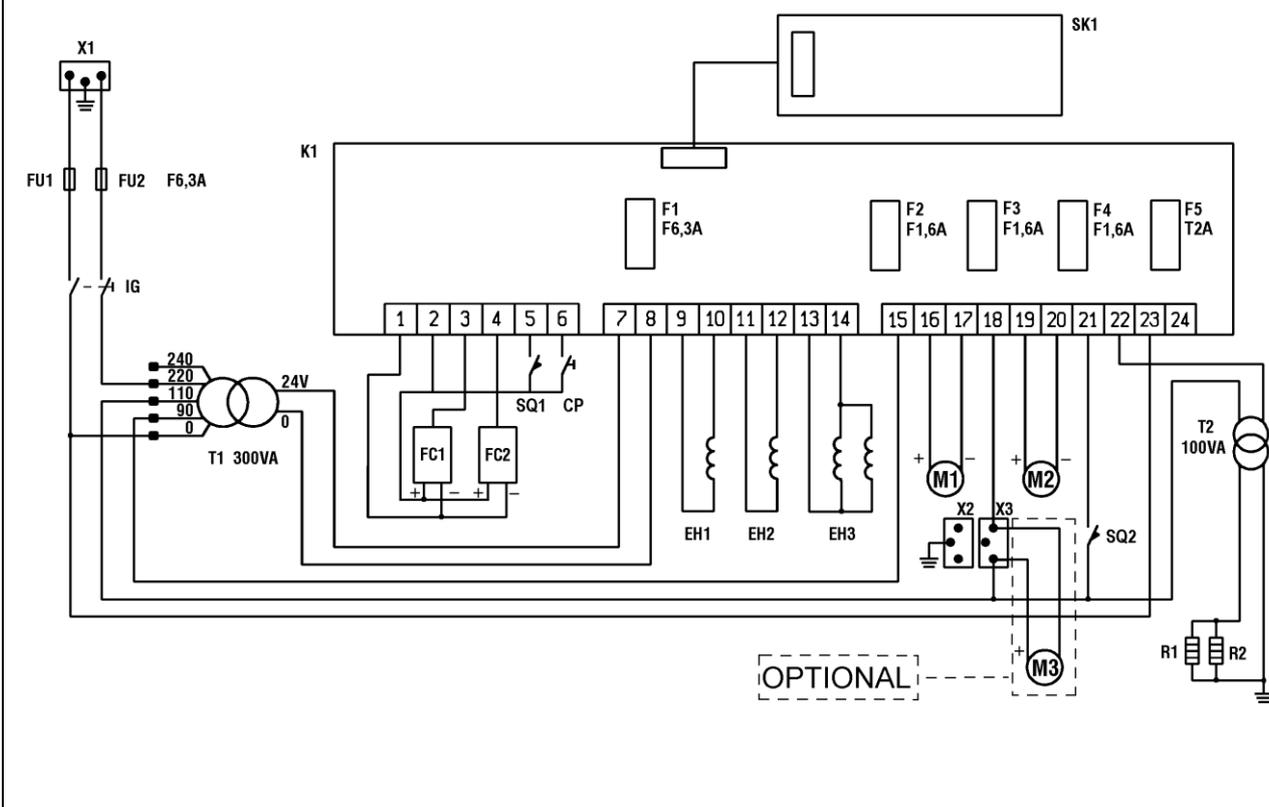
drawing B



- KR990295 = EPROM**
- KR990336 = DISPLAY ADHESIVE LABEL**
- KR990339 = 300VA TRANSFORMER**
- KR990340 = 100VA TRANSFORMER**
- KR990341 = POWER BOARD**
- KR990342 = DISPLAY BOARD**
- KR990344 = PLUG WITH FUSE HOLDER**
- KR990345 = AUXILIARY PLUG**
- KR990346 = UNWINDER MICROSWITCH**
- KR990397 = MAIN SWITCH**
- KR991923 = EMERGENCY PUSHBUTTON**

Wiring diagram

Scheme 8.1



- IG** Main switch
- FU1** Fuse F6.3A
- FU2** Fuse F6.3A
- FC1** Transparent photocell
- FC2** Dull photocell
- SQ1** Door control switch
- SQ2** Unwinder control switch
- P** Transport belt plug
- CP** Pedal control
- M1** Dragging motor
- M2** Unwinder motor
- M3** Belt motor
- EH1** Longitudinal sealing electromagnet
- EH2** Dragger electromagnet
- EH3** Trasversal sealing electromagnet
- R1** Sealing heater
- R2** Sealing heater
- T1** Feeding trasformer
- T2** Sealing trasformer

