FM 9518-30 ...the light and medium duty ...



Durkopp-Adler 525FM

Short arm machine with zig-zag and three-stitch from 4,5 to 10mm width, straight stitch, standard arm 260 x 120mm, specially improved for thickness from spinnaker cloth to 6mm. Right machine for small sailmakers

Special "H Version by FM" for thickness up to 10mm

FM9518-30 Arm size 735x115mm





THIS ARM IS FACTORY CAST FOR STRENGHT & STABILITY (NOT A CUT AND PIECE EXTENDED ARM THIS MEANS IS A UNIQUE PIECE OF CAST IRON WITHOUT ANY WELDING LINE. THE HIGH THICKNESS OF THE FACTORY CAST UP TO 10mm AND INTERNAL REINFORCEMENTS MAKE MACHINE STRONG ENOUGHT FOR USE FROM SPINNAKER TO 8/9mm SAILCLOTH (DEPEND OF MATERIAL)

Machine from small to big sailloft, high versatility from Spinnaker cloth with thread V30 to 8/9mm thickness whit thread V138. Fast machine up to 1500 stitch per minute, perfect for panels sewing and big rotary hook Easy touch machine commands : all pneumatic system and regulators are in front of sewing area (on the head of the machine, easy to control during the sewing), included all switches and devices.

| Model | Max speed | Presser foot lift | Pneumatic reverse | Needle cooling | Motor | Puller | Stitch length | Zig-zag width | Needle system | Thread size | Working Area mm |
|-----------------|--------------|---------------------------------|----------------------|-------------------|----------------------------|----------|------------------|--|------------------|---------------------|--------------------|
| 525 | 1500 | 9mm manual 15mm pneumatic | Optional | Optional | Clucht or electronic | Optional | 0 – 5 mm | Zig-zag / | 134 90/130 | From V30 to V135 | 260x115 |
| FM 9518-30 | 1500 | 9mm manual 15mm pneumatic | Optional | Optional | Electronic | Optional | 0 – 5 mm | three-stitch 4,5-10mm. -Straight stitch by specific cam | 134-35 90/130 | From V30 to V135 | 735x115 |
| FM 9518-30HA | 1500 | 9mm manual 15mm pneumatic | Optional | Optional | Electronic | Optional | 0 – 5 mm | | 134-35 90/130 | From V30 to V135 | 735x165 |





Ring and Steel cable press HEAVY BODY PRESS 30TON / 700Bars – weight 300KG 35cm long arm for big and small sails! Rapid connectors and barometer, Pneumatic pump by Foot pedal 4 steering wheels with brakes with low height to the ground for easy moving around the sails Interchangeable plates for to regolate inside height

100% ITALIAN PRODUCT

On enquiry manual pump

Closing tools not included





FM SKZ

Short arm machine with zig-zag (FM SKZ-6B) or three-stitch (FM SKZ-6B-4), 12,7mm width, standard arm 260 x 190mm, thickness from 2 layers to 12/13mm Right machine for small sail repair and production shop

FMSKZ-660

NORMALLY THIS MACHINE AVAILABLE ON THE MARKET IS CUTTED AND EXTENDED WITH 6mm THICKNESS OF CAST IRON EXTENSION.

THIS MEAN, HOW TO HAPPEN DURING THE SEAM, THE CONSTANT STRESS OF THE BODY MAY GIVE RISE OF CRACKS NEAR THE WELDING LINE, SPECIAL INTO THE ORIGINAL RIGHT PARTS OF THE TOP ARM.

OUR MACHINE IS EXTENDED WITH A "8mm THICKNESS STEEL DRESS" WHICH INCLUDE THE ORIGINAL SHORT ARM MACHINE, WHICH ASSURE STABILITY AND LONGER LIFE, INFACT STEEL FRAME CANT GIVE ANY RISE OF CRACKS.



Machine from small to big sailloft, high versatility from light cloths with thread V69 to max 10/12mm thickness. Fast machine up to 1000 stitches per minute, perfect for panels sewing and Extra big rotary hook

Available in 2 different sizes : FM SKZ660 660x180mm & FM SKZ660-HA 660 x 240mm

Entry-Level machine with zig-zag or three-stitch

Optionally is equipped with Zig-zag and three-stitch by our automatic gearbox



which is adaptable to many other sewing machines

Easy touch machine commands : all pneumatic system and regulators are in front of sewing area (on the head of the machine, easy to control during the sewing), included all switches and devices.

| Model | Max speed | Presser foot lift | Pneumatic reverse | Needle cooling | Motor | Puller | Stitch length | Zig-zag width | Needle system | Thead size | Working area |
|-----------------|--------------|------------------------------|----------------------|-------------------|----------------------------|----------|------------------|--|----------------------------|-------------------------------|-----------------|
| FM SKZ-6B | 1000 | 13mm manual 20mm pneum | Optional | Optional | Clucht or electronic | Optional | 0 – 8 mm | Zig-zag 0-12,5mm. | 7x23 130-160 160-200 | From V92 V69 on enquiry | 260 x 190mm |
| FM SKZ-6B-4 | 1000 | 13mm manual 20mm pneum | Optional | Standard | Clucht or electronic | Optional | 0 – 8 mm | Three-stitch 0-12,5mm | 7x23 130-160 160-200 | From V92 V69 on enquiry | 260 x 190mm |
| FM SKZ-660 | 1000 | 20mm pneum | Standard | Standard | Electronic | Optional | 0 – 8 mm | Zig-zag / three-stitch 0-12,5mm. | 7x23 130-160 160-200 | From V92 V69 on enquiry | 660 x 180mm |
| FM SKZ-660HA | 800 | 20mm pneum | Standard | Standard | Electronic | Optional | 0 – 8 mm | Zig-zag / three-stitch 0-12,5mm. | 7x23 130-160 160-200 | From V92 V69 on enquiry | 660 x 240mm |



FM266-1 Basical zig-zag machine, 12mm width, standard arm 320 x 190mm, thickness from 2 layers to 13/14mm or 20mm with pneumatics Right machine for small sail repair shop





FM366-12

Short arm machine with zig-zag and three-stitch, 12mm width, standard arm 320 x 190mm, thickness from 2 layers to 20mm with pneumatics Right machine for small sail repair and production shop

FM366-30HA

All Round machine from small to big sailloft, high versatility from Codezero with thread V69 to 20mm thickness.

Easy touch machine commands : all pneumatic system and regulators are in front of sewing area (on the head of the machine, easy to control during the sewing), included all switches and devices.



THIS ARM IS FACTORY CAST FOR STRENGHT & STABILITY

NOT A CUT AND PIECE EXTENDED ARM)



FM366evo

Special machine designed for SUPERYACHTs sails production. Extra length of 1000mm and Extra height of 460mm make easy handling big sails until a sewing capability of 25mm.

Easy touch machine commands : all pneumatic system and regulators are in front of sewing area (integrated into head of the machine, easy to control during the sewing), included all switches and devices.

IS ARM IS FACTORY CAST FOR

| | | | N | 1 | | 1 | STABILI | | I AND PIE | CE EXTEIND | ED ARIVI) |
|----------------|--------------|----------------------------------|----------------------|-------------------|----------------------------|----------|------------------|---------------------------------|--|---------------------|--------------------|
| Model | Max speed | Presser foot lift | Pneumatic reverse | Needle cooling | Motor | Puller | Stitch length | Zig-zag width | Needle system | Thread size | Working Area mm |
| FM266-1 | 700 | 15mm manual 20mm pneumatic | Optional | Optional | Clucht Or electronic | Optional | 0 – 8 mm | Zig-zag 0-12 mm | 794 140-200 (standard) | From V92 to V350 | 320 x 190 |
| FM366-12 | 700 | 20mm pneumatic | Optional | Standard | Electronic | Optional | 0 – 8 mm | 555 | 794 140-200 (standard) | From V92 to V350 | 320 x 190 |
| FM 366-30HA | 600 | 20mm pneumatic | Standard | Standard | Electronic | Optional | mm | 2,4,6 points Zig-zag by cams | 794 140-200 (standard) | From V92 to V350 | 760x270 |
| FM 366evo | 600 | 27mm pneumatic | Standard | Standard | Electronic | Optional | 0-8 | Width 0-12mm | 1000 / 250 and / or 794 140-200 | From V92 to V350 | 1000x460 |

Sewing timing problem?

With our prefitted system you can set yourself without call technician and save money and time!





IT IS THE HEAVIEST STRAIGHT STITCH SEWING WALKING FOOT AND FORWARD & REVERSE SEWING ON EVERY THICKNESS

THE STITCH LENGTH UP TO 10mm and NEEDLE SYSTEM : 1000 size 250 IS THE BEST SOLUTION FOR SAILS CORNERS AND WEBBINGS 30mm FOOTLIFT and 25/27mm SEWING CAPABILITY EASY TOUCH MACHINE COMMANDS : ALL PNEUMATIC SYSTEM AND **REGULATORS ARE IN FRONT OF SEWING AREA (ON THE HEAD OF THE** MACHINE, EASY TO CONTROL DURING THE SEWING) AND MANUAL SEWING MODALITY BY BOTTON

Long arm version on enquiry

| | | | | | | | | | / | |
|-------|-------|-------------------|-----------|----------|------------|----------|---------------|----------|----------------------|---------|
| Model | Max | Presser foot lift | Pneumatic | Needle | Motor | Puller | Stitch length | Needle | Thread size | Working |
| | speed | | reverse | cooling | | | | system | ini cau size | Area mm |
| 733 | 400 | 30mm pneumatic | standard | Standard | electronic | Optional | 0 – 10mm | 1000/250 | From V135 to V350 | 420x220 |

FM PULLERs ...when need power...



DT puller Economic puller with rollers,

BELT PULLER by FERRARI MARIO

with 50mm wide vertical pneumatic powerfull belt,

FREE LOWER ROLLER in the table top, pneumatic pressure and 50mm lift

DT-BELT PULLER by FERRARI MARIO

with 50mm wide vertical pneumatic powerfull belt, DRIVEN LOWER roller in the table top, pneumatic pressure and 50mm lift



DT3-BELT PULLER by FERRARI MARIO THE NEW REVOLUTIONARY PULLER SYSTEM FOR TO OFFER THE MAXIMUM **POWER ON EXTRA HEAVY SAILS AND REDUCE PRODUCTION COSTS!** NEW CONVEYOUR SYSTEM ASSURE THE BIGGEST CONTACT SURFACE ON

SAILCLOTH!

40square centimetres against 5 of traditionals puller

High quality sewing threads

TYGAF BOND

Special Thread processed in Italy with 100% Dyneema Fiber®, bonded for high stability during sewing process. 5 times more strong than normal



Polyester, for special application and long life under UV rays. White only. Sizes T70 and T135

SUNSTOP

High quality thread, 100% polyester BONDED, high tenacity, ANTI-UV for Sailmakers, Covers,

Technical Fabrics. Anti-Wick Sizes T45 / 70 / 90 / 135 / 210 Natural white for all sizes and 15 colours on sizes 70/90/135



BONDED, high tenacity. Sizes T45 / 70 / 90 / 135 / 210 White as standard for all

sizes and 100 colours

High quality thread, 100% polyester

Available Waterproof



FILAN BT

Special machines for Sailmaker, cutting tables, accessories, spares, needles, heat cutters, puller spares Via E.Fermi, 16 25013 Carpenedolo – BS – Italy Tel / Fax +39 0309965924 Mobile Mario 3339504256 Mobile Simone 3355263265 www.ferrarimario.it ferrarimaccucire@gmail.com

FERRARI MARIO

