



Electronic zig-zag machine with touch screen

EFFECI 2297DR3-SR



- Electronic zig zag machine with direct integrated motor joined to upper shaft
- The machine is equipped with automatic back tack, electro-magnetic foot lifter, thread trimmer and thread wiper
- The machine can realize standard stitches, 2 or 3 step zig zag stitches, T shape stitches, simply choosing the format on the touch screen panel
- Internal expandable storage by SD card
- New touch screen panel for machines' functions setting and programming directly on the machine
- Up to 300 basic programs which can be modified and saved in the internal storage
- Is possible to create up to 500 programs directly on the touch screen panel
- In possible to create working cycles and interlinking one to another
- Needle positioning and back tacking programmable from the touch screen panel
- Button to execute a mirror stitch when required
- Up to 5000 sti/min. speed
- Low Energy consumption



Technical characteristics EFFECI 2297DR3-SR

End cycle needle position



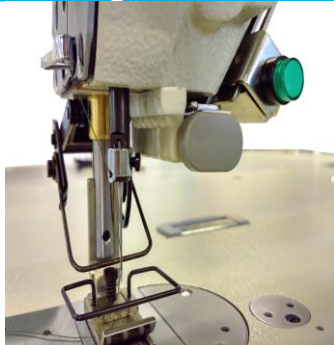
Using the touch screen panel is possible to set needle position at the end of a working cycle.

Touch-Screen panel



Big sized touch screen panel, suitable to program sewing pattern and data directly on the machine.

Easy mirror stitch



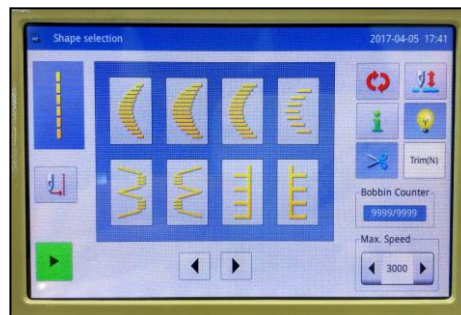
Thanks to the button below tensioning group is possible to execute mirror stitches when needed.

Led light as standard



Thanks to the powerful led light is possible to light up the working area ensuring an optimal view. Led light is a supplied as standard

300 editable basic programs – up to 500 storable



Head	EFFECI 2297DR3-SR
Motor	SC300 high-speed AC servo motor
Hook type	Rotative
Feed mechanism	Lower feed transport with step motor
Zig-zag size	10mm
Programming	Directly on the machine by using touch panel
N. of storable programs	300 programs included + 500 storable
Foot lift in mm	5mm manual, 10mm with knee-pad
Foot lifter mechanism	Automatic, electronic
Lubrication system	Automatic
Needle type	134-R / 265 or 438
Needle size	75-110
Max speed	5000 stitches/min.
Weight	100Kg
Voltage	240V triple phase