

**MPS**

**NF**

**Fully Automated Needle-Feeder**  
*for «disposable needles»*



NF

# Needles without caps and caps without needles will be separated!

... adaptable to other brands of Blister-Packing Machines

This high speed machine is even better in combination with our Syringe-Feeder to lay the needles besides the syringes.

All our machines are top reliable and nearly maintenance free. For us at **MPS** «Made in Switzerland» is not only a phrase – it is a guarantee for quality!



## Function

The needles are poured into the hopper which has a vibrator on the bottom side and a reservoir surveillance controller. These needles are transported and positioned in rows in supply channels. The control block separates the needles and shoot them into the formed film. If the blister is not properly formed, and integrated surveillance system will abort the needle filing cycle.

Needles without caps and caps without needles will be separated.

Machine:	Fully automated Needle-Feeder
Type:	NF
Product:	Disposable Syringes 0.5ml – 50ml
capacity:	> 25 cycles/min (2 product lines)
feeder length:	1230 mm
feeder width:	800 mm
feeder height:	1940 mm
feeder weight:	approx. 150 kg
electrical specification:	3 Phase 400 V + N + E / 50 Hz (different values on request)
compressed connection:	approx 25l/min. at 6 bar



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