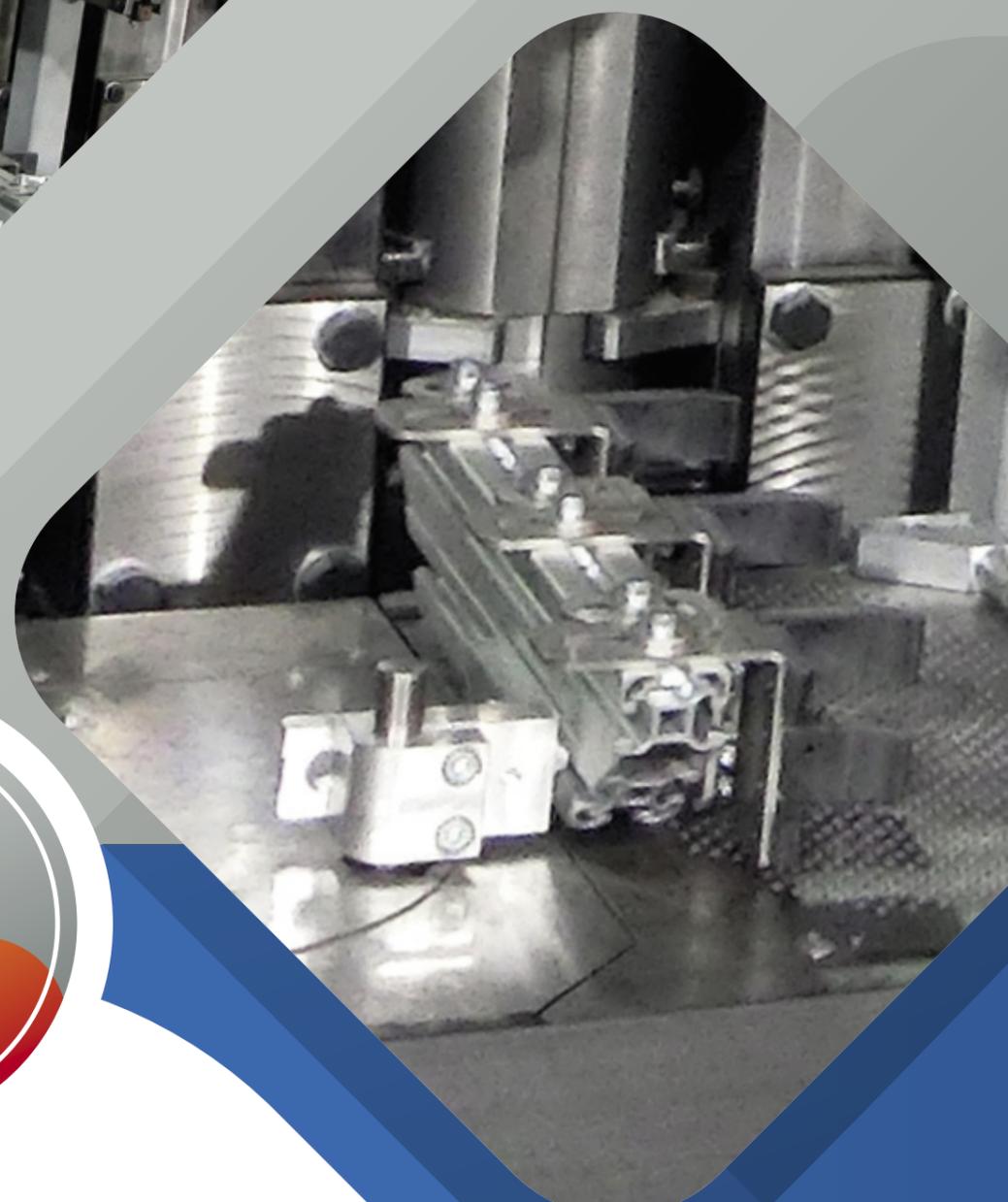
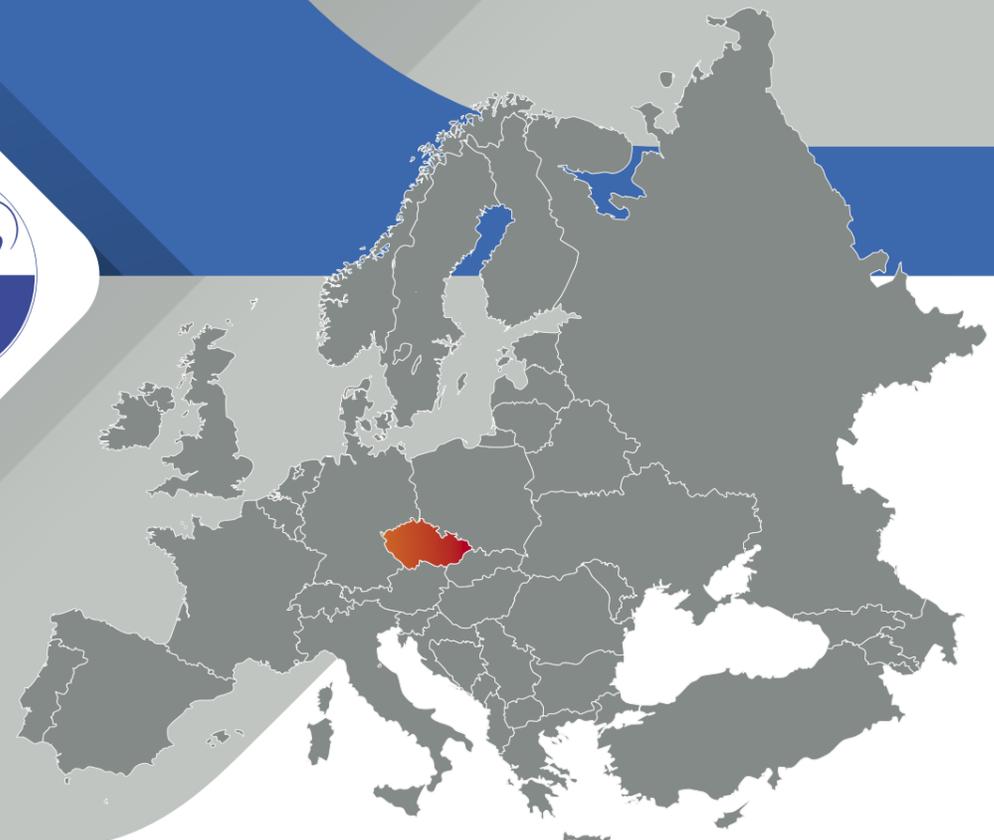




precision
machines
with a hot
heart



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ELECTRONIC PUSHER EP16

founded 1950



Sklostroj Turnov CZ, s.r.o.
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www.sklostroj.cz

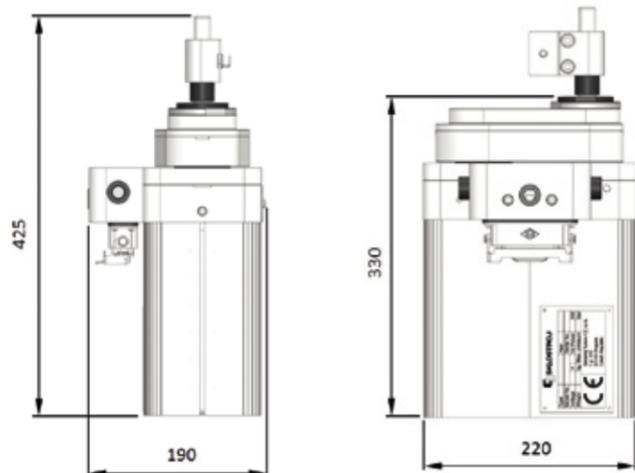
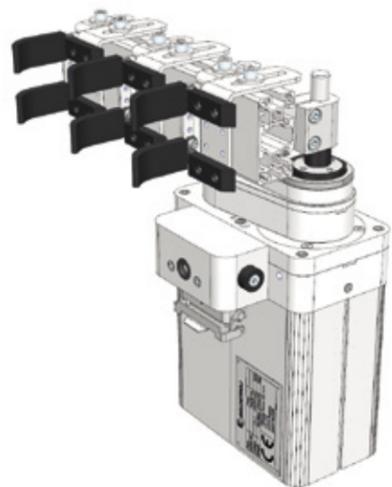




EP-16

HIGH SPEED ELECTRONIC PUSHER

FAST AND FLEXIBLE SOLUTION
- RETROFIT AT A COMPETITIVE BUDGET



KEY BENEFITS OF THE EP16 PUSHER UNIT

- ☒ Suitable for high speed production
- ☒ Smart design allows easy and quick installation on any type of IS machine – smaller dimensions require less space for installation (30% more compact compared to EP97-04)
- ☒ Versatile – LH or RH, SG/DG/TG/QG
- ☒ Powered by two stepper motors – simple cabling
- ☒ High functionality at affordable price
- ☒ EP-16 is robust but its weight is 40% lighter when compared to EP97-04 => easier handling
- ☒ Carrier chain solution provides longer lifetime and more resistance to high temperatures
- ☒ Simple and smart design makes this equipment almost maintenance free
- ☒ Major parts as stepper motors and gearboxes are identical to EP97-04 and it means proven by long time of usage
- ☒ Top resistance to ambient high temperatures, IP65
- ☒ Optimized conditions of a transfer for every type of containers - especially suitable for high production rates and less stable products
- ☒ No compressed air, no cooling air nor lubrication necessary

STAND ALONE CONTROL SYSTEM SSEP-16

THE CONTROL SYSTEM for EP-16 is identical to the control system used with EP97-04 !!!

Stand-alone control system SSEP-16 is compatible with all common control systems for any IS machine. The control system is based on Siemens platform standard parts.

THE SYSTEM PROVIDES

- ☒ Fast change of predefined cam profiles during production
- ☒ Product transfer up to conveyor speed 1,2 m/s
- ☒ Optional VPN support

ADVANTAGES

- ☒ Siemens parts available world wide
- ☒ Modular concept for better serviceability
- ☒ Control through touch panel



CONTROL & VISUALIZATION

- ☒ The design of control cabinet is successfully applied since 2007 and proven by more than 150 installations.
- ☒ Easy adjustment of cam for each pusher independently
- ☒ Multi-jobs possible
- ☒ Save and load settings for faster job changes
- ☒ Advanced diagnostic and logbooks

Technical information	
Weight	approx. 20 kg
Pusher unit power supply	110 – 230V AC
Control cabinet dimensions	1200 x 2100 x 600 mm (10 sections IS)