

PolyMAN

Robotized cell for application and pre-screwing of couplings on the finished product



ABOUT THE SYSTEM:

FULL AUTOMATIC

GREASE COSTS REDUCTION

ADVANCED ALGORITHM FOR COLLISION
DETECTION TO GUARANTEE SAFETY

USEFUL TO KNOW:

SAFETY | EFFICIENCY | ENERGY SAVING

4.0 FACILITATION CERTIFIABLE

AVAILABLE:

PolyPRO: Robotized cell for screwing protectors on threaded seamless pipe

PolyGREASE: Robotized cell for the application of grease on thread

TECHNICAL INFORMATION

- Automatic temperature (30-80°C) management to guarantee a stable grease viscosity (max 1000000 CPS)
- Pipe diameter 2 to 20 inches
- Number of pumps and guns 1 to 4
- Couplings' warehouse 1 to 4 (max 200 couplings)
- Cycle time 25 s.

Technical support is always available but...
TAKE CARE OF YOUR ROBOT!

Polytec suggests you to take care of robotic cells dedicating a couple of hours, once a week, to clean and to check most relevant components/ tools. Once a year, a one-day BM Service is worth.

Writing to service@bmgroup.com you can reserve the best time, according to production plans.

HMI USER FRIENDLY

VPN REMOTE ACCESS & ASSISTANCE

SPECIAL SOFTWARE FUNCTIONALTIES FOR
HOMING RECOVERY

