Industrial extruder

EXON 10

High performance, light, flexible

- for automated welding
- for 3D-printing
- for mounting on robot arms and simple axis systems
- 2 heating zones
- feeder cooling possible
- mounting position variable



The flexible industrial extruder for the work on PE, PP, PVC, TPU, TPE, ABS, PMMA, PA, PC, PET, PLA and many more materials.





| Technical data | | |
|----------------------------------|-------|-----------------|
| Voltage | V | 3x400 |
| Frequency | Hz | 50/60 |
| Power consumption | W | 5000 |
| Output | lbs/h | max. 13.22 |
| Welding consumable | | pellets |
| Size without preheating (lxbxh) | mm | 800 x 300 x 250 |
| Size with preheating (lxbxh) | mm | 820 x 300 x 250 |
| Weight with / without preheating | lbs | 41.89/48.5 |
| Protection class I | | Ð |
| Markings | | CE |

Optional:

- external control with
- analogue signal – external control with
- common fieldbus systems
- nozzle with swerve knive for the cutting of the extrudate
- feeding for welding rod (2x5 mm round)
 PP and PE



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