

# **HSK - Hand Welding Extruders and Bending Technology**

# Hand welding extruder HSK22 RSX (Standard and Data Versions)



#### **BASIC EXTRUDER**

- Extrusion welding from PE, PP, PVC and PVDF
- · temperature probe, location in the melt chamber
- rod feeding, no additional gearing
- Control units for actual / desired mass and air temperature and actual speed
- Cold start protection
- Rod diameter 3 and 4 mm
- 1 pce nozzle blank included
- Speed control

#### **Data Version:**

- Digital recording of the welding temperature, ambient temperature, the speed and the welding times on SD Card
- Welder programmed with its own SD card
- Pre-programmable welding and building materials on SD card
- Evaluated logs and charts on Excel

## **TECHNICAL DATA**

Output 2.3 kg/h (with PE rod 4mm)

Heating extruder 700W / air 2300W

Drive 740W, (Data version: Power drive: 2000W)

Air requirement 230V 50Hz

Voltage Weight 6.32 kg or 14 lbs (Data version 19 lbs)

Guarantee Screw and cylinder 24 months

## **DIMENSIONS**

600 x 140 x 210 mm 23.5 x 5.5 x 8 in

## **HSK22RSX (WITH HOT AIR BLOWER)**

- Works as basic extruder, without external air supply
- Hot air blower controlled (air quantity 300 l/min)
- Technical data see basic extruder
- Heating hot air blower 2300 W

#### **ADDITIONAL EQUIPMENT**

Welding nozzles Extruder nozzle preheating Angle adaptor
Transportation box Prolongation Air compactor
Welding rod Widen

Technical execution subject to modifications

HSK/PWS North America, Inc. at Abbeon Cal, Inc. 1363 Donlon Street Unit 1, Ventura, CA 93003 805-676-0720 / 800-922-0977 www.hsk-pws.com E-Mail: sales@abbeon.com