

# EXTRUDERS



**Mini CS**

The Mini is a low cost, compact extruder, perfect for repairs and detail welding on geomembrane liner materials as well as rigid plastics. Pre-heat & barrel temperatures are separately adjustable. A high tech extruder made simple.



**Model 2007CS-5**

The 2007CS is a great choice for those hard to reach places where a high output unit is not needed. It is the unit of choice for geomembrane installers because it accepts 5mm welding rod and has separate control and display of pre-heat and barrel temperatures.



**Model 3007CS**

The 3007CS is very similar to the 2002CS but has a higher output. It has very high production output but is very compact and lightweight. Another great choice for flexible and rigid plastics.

- ◆ All tools are built following the new "Flicker regulations"
- ◆ Decisively less wear parts than other extruder brands
- ◆ Each extruders main screw and cylinder barrel are made out of tempered steel
- ◆ Patented temperature measurement system by Dohle - Germany (The thermocouple is located inside the mass barrel on the outlet, this guarantees a perfect temperature control and read out.)
- ◆ Cold start protection by mass and air temperature
- ◆ Set and actual temperature displayed at the same time
- ◆ Auto air types exceed the specified minimum air quantity of 79.25 gal/min
- ◆ All extruders can be upgraded with a revolving head with integrated preheat nozzle to weld in any direction
- ◆ No wear parts on the rod feed system
- ◆ Lower weight due to the use of light weight materials
- ◆ Integrated thermo - blocker protects the drive motor
- ◆ Adjustable handle positions

Model		Mini CS	2007CS-5	3007CS
Voltage	VAC	120 / 230	230	230
Output	Lbs/hr	2.43	3.97	6.62
Frequency	Hz	50 / 60		
Drive Consumption	W	720	800	
Mass Heating Consumption	W	320	500	
Pre-heat Air Consumption	W	1600	2200-2300	
Power Consumption	W	2640	3500-3600	
Dimensions	(LxWxH)	18.43" x 3.82" x 12.99"	20.71" x 4.96" x 13.46"	
Weight	lbs	11.02	15.43	17.42
Welding Materials		PE/PP/PVC/PVDF		