The TEC 6300 is a unique, economic, spray applicator that makes hotmelt spray applications affordable for everyone.

Built to a very high standard, the TEC 6300 is a totally self contained unit, requiring only compressed air and electricity to operate. There are no expensive bulk tanks or fragile heated hoses to go wrong.

The TEC 6300 takes only 10 minutes to warm up from cold and is fast and safe to reload using 1¾” TECBOND adhesive cartridges.

Just pull the trigger and the adhesive is melted on demand by the powerful 500 watt heated melt chamber. Adhesive output is controlled by adjusting the air pressure, and the spray pattern is varied by using the rear mounted spray control knob (easy to use by both left and right-handed operators).

The TEC 6300 is a high output hand-held industrial hotmelt spray glue gun available. Capable of dispensing up to 10 lbs/hr of molten hotmelt per hour, the TEC 6300 is ideal for covering areas up to about 10 square feet at a time. It can also be used on heat sensitive substrates such as expanded polystyrene and other plastic foams. A range of spray adhesive formulations are available to suit most applications.

The TEC 6300 spray system is solvent-free and non-toxic, so there are none of the environmental problems that are often associated with other spray adhesive applicators.

Built to meet all the latest Electrical Safety Standards, the TEC 6300 comes complete with an integral gun stand, suspension ring, full operating instructions and a one year guarantee.
VOLTAGE 110/120V, 50-60Hz
HEATER 2 x 250W stainless steel cartridges (total 500 Watts)
TEMP. CONTROL Pre-set thermostat 350°F & safety thermal fuse (380°F thermostat available for polyamide spray adhesive & 260°F thermostat for lowmelt adhesive)
WEIGHT 9 lbs
POWER CABLE Standard tool 10' combined air and electric cordset. See below for extension lead version
MELT RATE Up to 10 lbs/hr, depending on adhesive & temperature (average output across the range is 8 lbs/hr)
COVERAGE Between 150'ft and 500'ft per kilo, depending on the spray pattern
ADHESIVE SIZE TECBOND 1½” cartridges

OPTIONAL NOZZLES
The TEC 6300 is supplied with a 0.080” orifice medium spray nozzle. The spray pattern can be altered by air pressure and the distance you hold the gun from the substrate. Optional nozzle assemblies are available to produce a narrow or wide spray pattern. The caps and valves are colour coded for identification purposes. Please ask for further details.

| 1 | Wide (blue) | PA6064 (0.080” orifice) |
| 2 | Medium (yellow) | PA6060* (0.080” orifice) |
| 3 | Narrow (red) | PA 6046 (0.060” orifice) |

* Fitted as Standard

OPTIONAL ACCESSORIES

**TEC SB/1200 SPRING BALANCER** (Part No SB/1200)
The Spring Balancer is an economic tool support system with easily adjustable tension control. Maximum extended cord length of 5 ft. Minimises operator fatigue, reduces the chance of accidental damage.

**HEAVY DUTY FREE-STANDING METAL STAND** (Part No. PA3096)
Can be mounted on top of a work area or below as a cradle.

**OPTIONAL TOOL BOX** (Part No ADD006)
Holds tool, extension lead, adhesive and spare nozzles.

**PRESSURE REGULATOR, FILTER AND WATER SEPARATOR** (Part No. PA6039)
Ensures consistent adhesive dispensing and long tool life.

GLUE PATTERNS

| Standard Bead Application | Spray Pattern |
| Widely Spray Pattern |

EXTENSION LEAD TOOL OPTIONS

**6300/13 110-120V Extension lead tool**
ADD040/4/6M 20’ Lead USA plug
ADD040/4/6M 40’ Lead USA plug

ADHESIVE RE-ORDER

TECBOND high performance 1 ¾” adhesive cartridges, specially designed for use in the TEC 6300, are available to bond virtually any material. The range provides variations in setting time, colour, heat resistance and viscosity to suit every application.

Please visit our website: www.poweradhesives.com