

"FLEXIBLE CONTOUR" TRACTOR TRUCK AIR SPOTTER

SPOT REPAIR - SECTION REPAIR

MODEL 1400

ITEM # TO18

- * Air regulated pressure takes guess work out of how much pressure to apply. Flexible silicone rubber heat pads conforms to tire contour.
- * Capable of curing a 3-1/2" spot or section repair plug in one cure.
- * Can be used in a multiple cure fashion to achieve repairs larger than 3-1/2".
- * Controlled temperature 4" dia. Heat pad conforms to tire contour and applies even pressure over entire repair area, capturing and curing repair rubber
- * Not an air bag - this is a flexible silicone rubber heat pad contained in a cylinder and driven by air pressure.
- * Long life silicone rubber heat pad. Test units have exceeded 1000 hours of use.
- * Frame mounted air regulator set to operate at 65 lbs psi assures adequate even pressure throughout cure cycle. Regulator is protected by rugged frame bracket.
- * The perfect spotter for large tractor and small off-the-road tires, and also makes excellent truck repairs.
- * Available in 120 volt or 240 volt.



SPECIFICATIONS

| | |
|------------------|-----------|
| Shipping weight: | 36 lb |
| Throat depth: | 14-1/2 in |
| Throat height: | 16 in |

MODEL 1400 (T018)

PARTS BREAKDOWN

| Part No. | Model | Description |
|----------|--------|---|
| T183 | | Model 1400 Frame |
| T039 | 34 | Upper swivel heat unit (3-5/16" diameter) |
| T051 | AS4-14 | Silicone rubber flat heat pad (4" diameter) with electrical connection. |
| T062 | AS-5-4 | 4" silicone rubber air seal |
| T065 | AS - 6 | Steel air cylinder with contoured lip |
| T184 | AT-7 | Telescoping pressure screw assembly (lower). |
| T119 | AT-9 | Air regulator (preset to 65 lbs.) |
| T120 | AS-9B | Gauge for regulator |
| T071 | AS-10B | Air hose from regulator to cylinder |
| T121 | AS-11 | Detachable electric cord for heat pad |
| T115 | | Handwheel adjusting screw (upper) |
| T174 | 1006 | Nut for adjusting screw |
| T175 | 1008 | Compression spring |
| T176 | 1009 | Fiber rod |
| T123 | | Thermostat for 3" HU |
| T124 | | Element for 3" HU |
| T283 | | Telescoping Handle |
| T122 | | Electrical Cord |

T154 Contour plate package contains 11 Items
T078(45), T079(48), T080(49), T081(55),
T082(58A), T083(58), T084(58S), T085(59),
T088(L1), T094(P1), T095(B2)

