

# **Mobile Curing Systems**



HotSpot 2 • CureMate 2 • CureSaver 2 • CureMaster 2 DTL

# **Trisk Mobile Curing Systems**

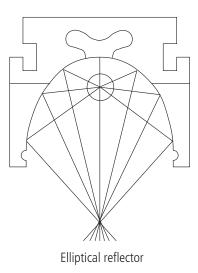


# Trisk HotSpot 2

Compact and low weight short wave infrared unit. Handheld or mounted on a stand with timer. Can be used for curing of all kind of paint material on all small repairs. Ideal for preheating stripes before removal.

Heat and drying area can instantly be regulated by changing the distance to the surface. This is thanks to the elliptical reflector which directs all heat to a focus point in front of the reflector.

- 1 kW, full power in less than one second
- Elliptical reflector for quick heat and surface regulation
- On/Off button integrated in handle
- One hand operation
- Handheld (on/off) or with stand and timer





# Trisk CureMate 2

Space saving short wave infrared dryer built for tough environments. High quality, ideal for use in the bodyshop preparation area for curing of all vehicle surfaces except the roof. Single head containing 3 lamps and special design reflectors give a large and even heat picture.

The head can be positioned in a height up to 1,6m. The filter creates a dust-free environment inside the head. Integrated ventilator in head cools the metal (no hot parts – health & safety in focus) and it also cools the IR lamps in order to prolong their lifetime (~ 15.000h).

- 3 kW, full power in less than one second
- head positioned in a height up to 1,6m
- Space saving
- Filter for dust free head
- Ventilator no hot surfaces (health & safety in focus)
- Lamp lifetime ~ 15.000h
- Two manual timers
- ~ flash off 50 % power
  - ~ full bake 100 % power

# **Trisk Mobile Curing Systems**





### Trisk CureSaver 2

Compact and highly efficient short wave infrared dryer built for tough environments. High quality, ideal for use in the bodyshop preparation area for curing of all vehicle surfaces including the roof. Single head containing 3 lamps and special design reflectors give a large and even heat picture.

The head can be positioned high enough to dry a roof 1,8m high. The filter creates a dust-free environment inside the head. Integrated ventilator in head cools the metal (no hot parts – health & safety in focus) and it also cools the IR lamps in order to prolong their lifetime (~ 15.000h).

- 3 kW, full power in less than one second
- The head can be positioned high enough to dry a roof 1,8 m high.
- Space saving
- Filter for dust free head
- Ventilator no hot surfaces (health & safety in focus)
- Lamp lifetime ~ 15.000h
- Two manual timers
  - ~ flash off 50 % power
  - ~ full bake 100 % power

# Trisk CureMaster 2 DTL

The mobile dryer is used to accelerate the drying of putty, filler, base and top coats. This applies to both water-based and solvent-based products.

The easily movable dryer is equipped with two compact heads. Each head is equipped with a ventilator, filter and 3 shortwave lamps with individual reflectors protected by a mesh.

The operating unit includes a microprocessor with drying program selection. It has electronic distance sensor, laser pointer and full temperature control function, thereby achieving optimum curing. The air is not heated. The filters creates a dust-free environment inside the head. Integrated ventilator in head cools the metal (no hot parts – health & safety in focus) and it also cools the IR lamps in order to prolong their lifetime (~ 15.000h).

- 6 kW, full power in less than one second
- Electronic distance sensor
- Laser pointer for identifying where temperature is measured
- Temperature control including temperature ramp up time
- Space saving
- Filter for dust free heads
- Ventilators no hot surfaces (health & safety in focus)
- Lamp lifetime ~ 15.000h



### Why Trisk infrared?

- Cures from inside out
- High quality for tough environments
- Long lamp service life ~15.000 hours
- Low life time cost
- Rapid curing of all paint materials

#### **Dust protected design**

- Particle filter for a dust-free head
- Clips for quick and convenient filter replacement
- Safe power connection
- No disturbing hanging cables when head is positioned.

#### **Powerful ventilation**

- Integrated ventilator behind filter in head
- Cools the cassette = no hot parts
- Cools the IR lamps in order to prolong their lifetime (~15.000 hours)

### **Environmentally friendly**

- Very short IR-waves optimized heat transfer
- The object is irradiated not the surrounding air
- Rapid Curing higher throughput in the body shop
- Reduced energy consumption lower energy cost

#### **MODELS AVAILABLE**

	Curing Area	Electrical data
Trisk HotSpot 2 (hand held)	0,7 x 0,36 m	230 V, 1 Ph, 1 k W 110 V, 1 Ph, 1 kW
Stand with timer (for HotSpot 2)	n/a	230 V, 1Ph
Trisk CureMate 2	1,0 x 0,9 m	230 V, 1 Ph, 3 kW 400 V, 3 Ph, 3 kW
Trisk Cure Saver 2	1,0 x 0,9 m	230 V, 1 Ph, 3 kW 400 V, 3 Ph, 3 kW
Trisk CureMaster 2 DTL	2,0 x 0,9 m	400 V, 3 Ph, 6 kW

