



TYRE HEATING (HP SERIES)

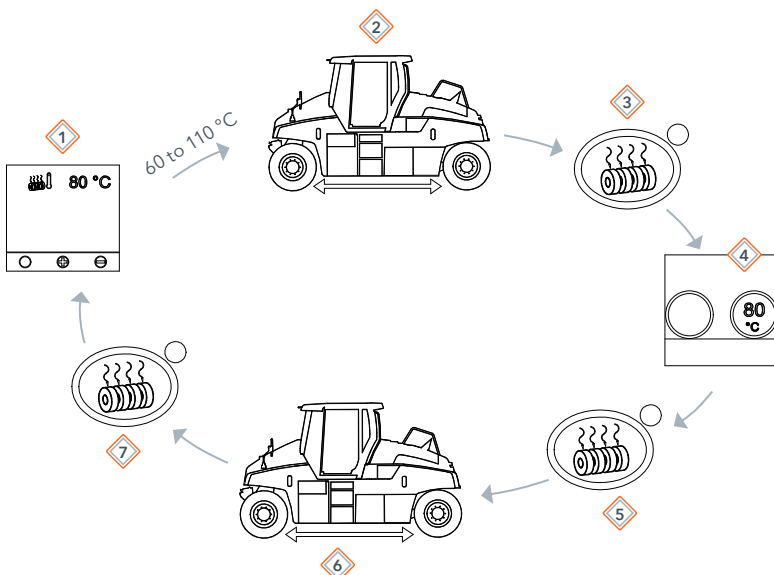
AVAILABILITY:

Type	HP 180i	HP 280i
Tyre heating	•	•

OVERVIEW:

- Preventing the asphalt from sticking to the tyres
- Extension of the area of application: Used for difficult-to-compact asphalts or hot mixes
- Compaction in windy and cold conditions
- Quickly heating up the tyres, protection against cooling
- Easy operation
- Diesel-powered burner:
 - ▶ No additional tank, no space required for gas cylinders
 - ▶ No replacement of gas cylinders
 - ▶ High level of safety: No naked flames (heating by convection), no recoil flame
 - ▶ No restrictions on the ballasting capability (max. permissible operating weight is possible)

OPERATION:



- 1 Temperature preselection between 60 °C and 110 °C
- 2 Drives at speeds of at least 0.5 km/h
- 3 Activation while driving
- 4 Display of current temperature, temperature is automatically kept constant
- 5 Switching off the tyre heating
- 6 Driving for cooling (more than three minutes)
- 7 Can be restarted after five minutes

HOW IT WORKS:



- ❖ 1 One diesel-operated burner in each case (front and rear)
- ❖ 2 Transport and homogeneous distribution of the heat to the tyres via heating channels
- ❖ 3 Temperature sensor (inside) for regulating the preset temperature
- ❖ 4 Temperature-resistant thermal aprons

