

# ballast tamping



10-007

## Factair Hand-held Stoneblower

Hand held stoneblowing (HHSB) is basically an automated form of the old fashioned but effective method of measured shovel packing, i.e. the method of restoring longitudinal track geometry.

The equipment utilises a lightweight compressor and results in a system that is both portable and more advanced than previous HHSB methods. The system is particularly suited to S & C maintenance, especially around switch toes and crossing areas.

- Treatment generally lasts at least twice as long as manual tamping
- Suitable for use in bad ballast conditions
- Obviates potential 'white finger' problems of hand-held vibrating equipment
- Can be applied from a single sleeper side or end - enabling adequate track packing to be achieved, despite sleepers being obstructed by signalling equipment, interlacing with other sleepers etc
- Does not damage ballast to the same extent as conventional compaction methods
- Lightweight and portable equipment



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10-005

Code	Description	Weight	Vibration
10-001	Kango 990K 110v (c/w ballast tool)	14.0kg	10.0M/s <sup>2</sup>
10-002	Kango PIC014 Petrol (c/w ballast tool)	14.0kg	16.4M/s <sup>2</sup> ⊕
10-003	Wacker BH23 <sup>w</sup> (c/w ballast tool)	30.0kg	
10-004	Atlas Copco FB60 (c/w ballast tool)	30.5kg	
10-005	Triple Wacker Plate (c/w lifting beam)	472.0kg	13.0M/s <sup>2</sup> ⊕
10-006	Small Wacker Plate	35.0kg	17.0M/s <sup>2</sup>
10-007	Factair Stoneblower(c/w compressor)	137.0kg	⊕

<sup>w</sup>Can be supplied with Electronic Warning System

### CONSUMABLES

Code	Description	Weight
21-001	2-Stroke Oil	1.0kg per litre
21-003	Petrol	0.9kg per litre