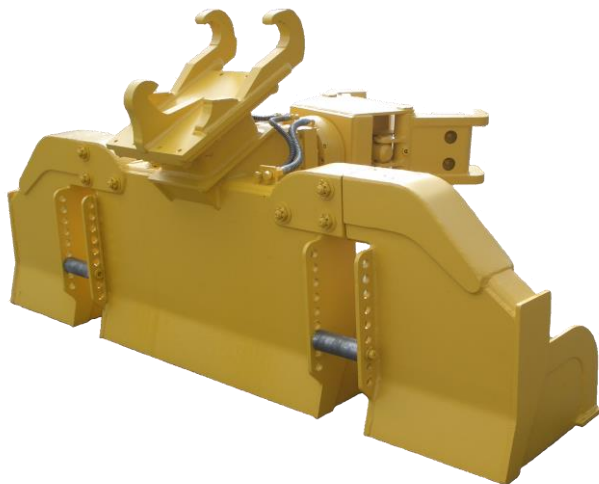




Attachment Sleeper Changer HSW

The new attachment sleeper changer ASW is a multifunction device for filling and removal of ballasting as well as replacement of single sleepers and several successive sleepers. The unit is attached at a rail-road excavator or a track construction machine, which also supplies the hydraulic energy required.

Hydraulically operated sleeper tongs as well as a rotating drive with endless turning range allow for safe and careful taking up and laying of concrete sleepers B55/58 and B70, wooden sleepers as well as concrete-blocks and steel tie-bars.



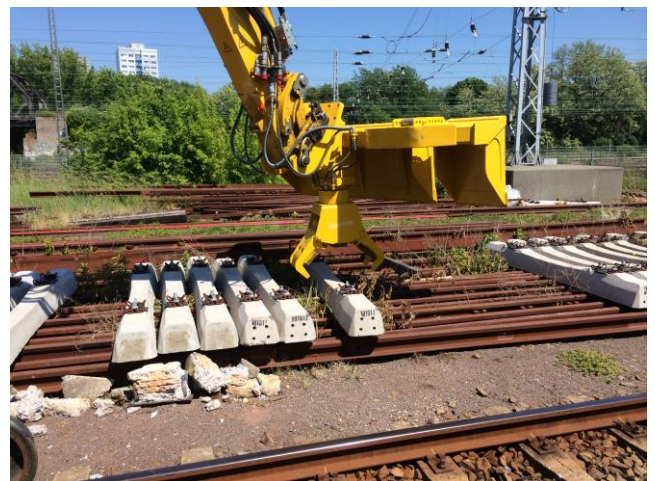
Technical Data HSW:

Length	: 1,400 mm
Width	: 2,600 mm or 2,800 mm
Height	: 820 mm
Weight	: 1.400 kg
Track Widths	: 1.435, 1.524, (1.000) mm



Operational advantages of Sleeper Changer HSW:

- machine-guided replacement of sleepers as well as filling and removing of ballast in the track allows for fast and simple operations; more humane working conditions
- high degree of rationalization and consequently considerable cost savings in preparing and carrying out works on construction sites
- extension of operating time of the rail-road excavators existing on sites of construction
- endless rotating head and gripper unit



The attachment sleeper changer ASW is equipped with three shovel segments provided for taking up the ballast under the track grate..