



brochure 405 1.36

Overview

Piling Plants

Hammers

Galerie

Application: Especially suitable for driving iron pile profiles and for not to heavy pile driving works. Less suitable for wooden-and concrete profiles. Driving plate replaces the pile helmet.

Remark: The hammers can be used, free-riding on the profile, at a crane rope, guided on box-type leader, or on double-tube leader. The hammers can be driven by steam or compressed air drive.

Techn. data for the until 1950 build hammers SB (SB=double-acting pile hammer):

	height	width	weight with driving plate	blows per min.
SB 8	1610 mm	320 mm	1100 kg	205 min
SB 12	1790 mm	375 mm	1650 kg	175 min
SB 18	1970 mm	445 mm	2475 kg	150 min
SB 27	2210 mm	505 mm	3625 kg	130 min
SB 40	2475 mm	580 mm	5400 kg	110/min
SB 60	2750 mm	670 mm	8000 kg	97/min

Techn. data for the hammers build until 1978:

	height	width of the driving plate	weight with driv.plate	blows per min.
SB 80	1670 mm	330 mm	1500 kg	205/min
SB 120	1835 mm	375 mm	1875 kg	175/min
SB 180	2040 mm	445 mm	2900 kg	150/min
SB 270	2270 mm	505 mm	4300 kg	130/min
SB 400	2565 mm	580 mm	6100 kg	115/min

Application: Suitable for all kind of pile driving works, especially for iron, wooden, concrete piles and for sheet piling. A pile helmet is to be used. For pile driving they have to be fitted on box-section and double-tube leaders. The hammers can be driven by steam or compressed air drive.