

PILING HAMMERS

PH-SERIES

SPD
SCANDINAVIAN PILE DRIVING AB



Technical specifications

PH-series

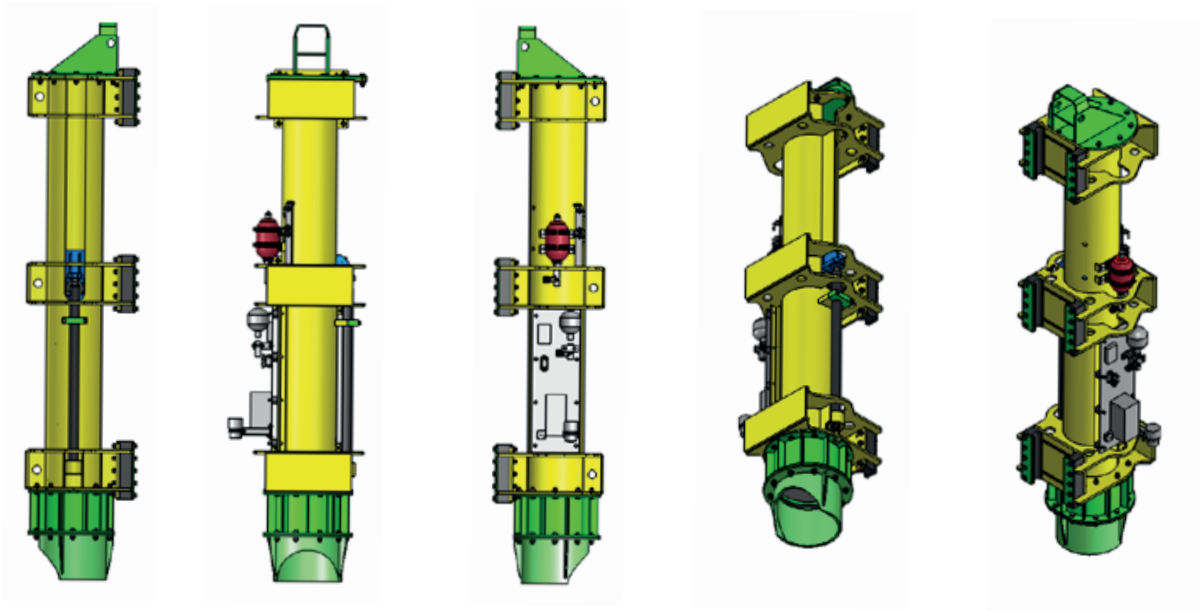
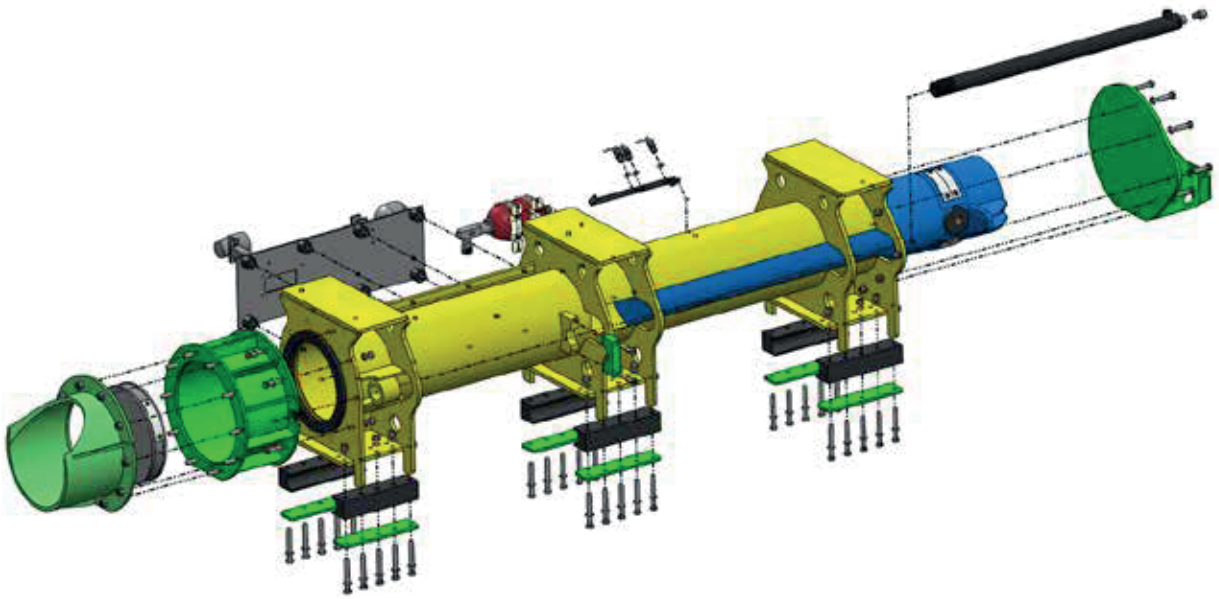
Model	PH600	PH800	PH1200	PH1600	PH2000	PH3000	PH4000	PH5000
Ram weight (kg)	600	800	1.200	1.600	2.000	3.000	4.000	5.000
Total weight (kg)	1.200	1.500	2.100	2.900	3.000	4.800	5.800	7.800
Blows (bpm)	0 – 140	0 – 140	0 – 140	0 – 140	0 – 140	0 – 140	0 – 140	0 – 140
Single blow energy (joule)	0 – 7.000	0 – 9.400	0 – 14.000	0 – 18.800	0 – 23.500	0 – 35.000	0 – 47.000	0 – 58.500
Drop height (m)	0 – 1,2	0 – 1,2	0 – 1,2	0 – 1,2	0 – 1,2	0 – 1,2	0 – 1,2	0 – 1,2
Length (mm)	2.680	2.950	3.320	3.320	3.320	3.550	3.550	3.950
Width (mm)	550	600	660	800	850	800	850	850
Height (mm)	590	590	670	790	890	850	890	890

Recommended Carrier								
Min. weight (t)	12	16	22	25	30	35	40	50
Oil pressure (bar)	210	210	210	250	250	250	250	250
Oil flow (l/min)	60	90	110	110	135	200	270	340

Piles								
Wooden piles (mm)	250	300	300	350	400	450	500	550
Concrete piles (mm)	200	250	250	280	300	350	400	450
Steel tubes (mm)	300	350	350	400	450	450	500	600
Steel beams	HEA200	HEA240	HEA280	HEA300	HEA320	HEA360	HEA400	HEA500
Sheet piles (kg/m)	75	150	180	200	220	350	500	600
Max. Weight (kg)	1.200	1.600	2.400	3.200	4.000	6.000	8.000	10.000

All technical data can be changed without notification.

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