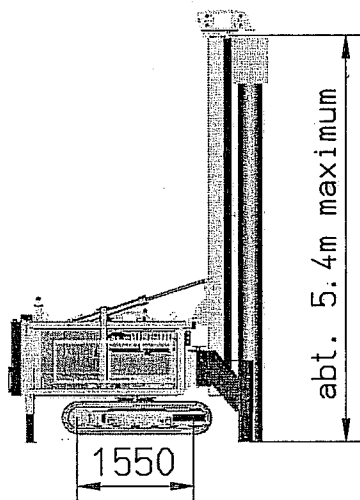


CAPACITY CHART PILING MACHINE

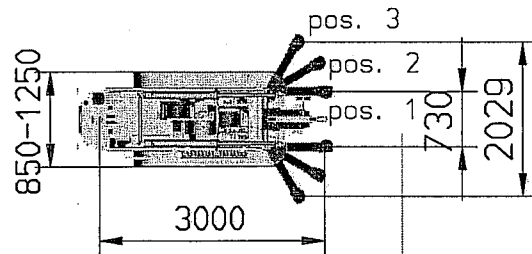
Type : HL-1200
 Serial number : 04.2073
 Bouwjaar : 2004

"FREE FALL" PILING INSIDE CASING

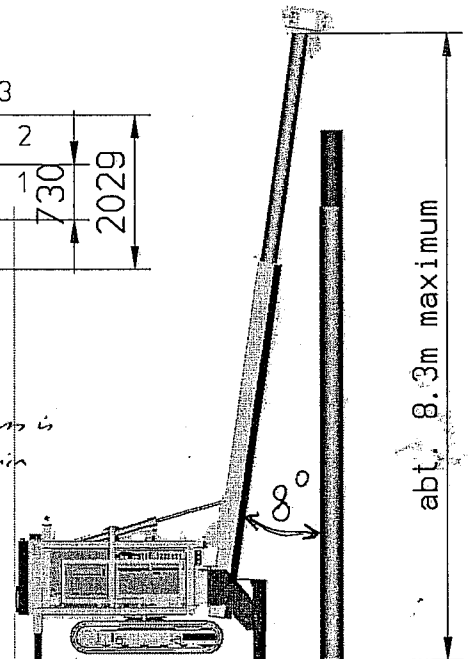
PILE DRIVING



*For accessibility is 940mm
 ∴ Min/1m required*



*Height for access is
 2.05 ∴ 2.1 min*



All mentioned capacities are based on ramming with a drop-weight.

admissible mass of the drop-weight	: 1200 kg. (inside casing)
admissible mass of the drop-weight	: 1000 kg. (pile driving)
admissible weight of cap	: 200 kg.
admissible mass of the pile or casing	: 750 kg.
maximum length of leader	: 8.3 m.
mass leader	: 750 kg.
mass of sheavehead	: 55 kg.
mass of contra-ballast (baseframe under engine)	: 230 kg.
rotation upperstructure	: 360 °
admissible cable-pull main winch	: 12 kN.
auxiliary winch	: 7,5 kN.
admissible maximum wind-force	: 20 m/sec.
groundpressure machine on jacks	: 0,07 N/mm ²
groundpressure machine on tracks	: 0,65 N/mm ²

The capacity data are based on the directives of the NVAF (Dutch Association of Piling and Foundation Contractors). The machine complies with EN 996. The stability complies with NEN 2022. Crane Directory NEN 2018:D-6.



