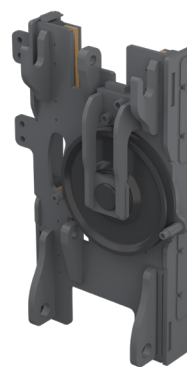


# MULTI-TOOL PILING LEADERS, MPL-400

## TOOLING & OPTIONS

The MOVAX Multi-tool piling leader MPL-400 is of a modular design and thus suitable for a wide range of applications and piling technologies, including driven piles, pre-augering and CFA. The tooling can be easily and quickly changed and the leader can be modified for any given pile length or pre-augering/CFA depth between 6 and 12 meters to allow for low head room operation.

**Tool mounting bracket**  
for fast and easy change  
of tooling.



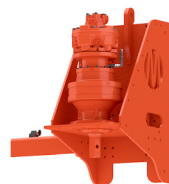
### **Piling hammers**

MOVAX DH-35 or DH-45  
0-35/0-45 kNm  
0-100 blows/min  
0-1,2 m drop height



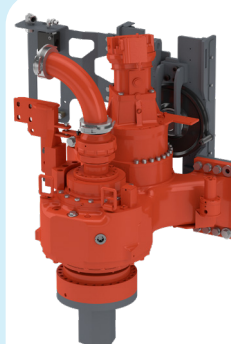
### **Vibratory pile driver**

MOVAX TG-120  
718 kN | 12,6 kgm  
2300 1/s | 14,5/20 mm  
MOVAX TG-160  
912kN | 16 kgm  
2300 1/s | 15,2/25 mm



### **Pre-auger**

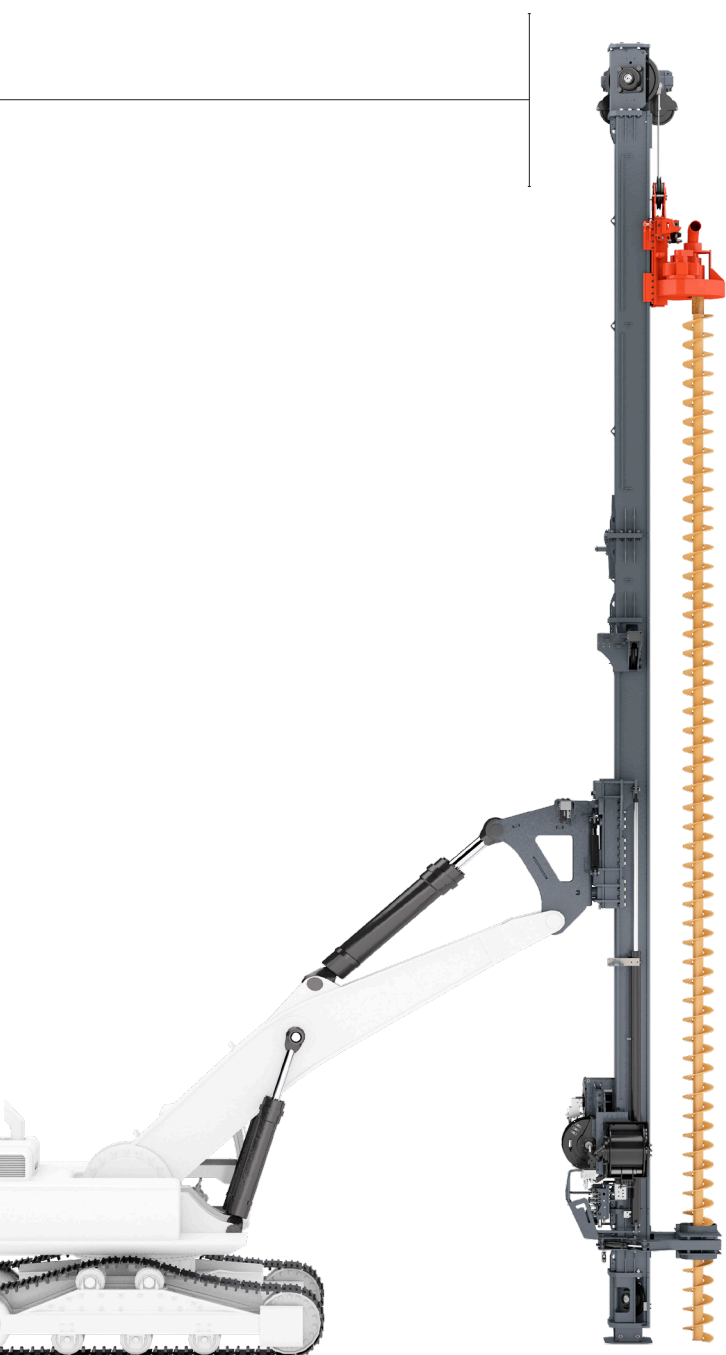
PD-100  
100 kNm  
0-40 rpm



### **CFA Rotary drive**

RHP-10  
100 kNm  
0-50 rpm





The MOVAX MPL-400 is always customised to meet customer-specific requirements. Technical parameters can be tailored and accessories are available for various tooling and applications.



Main winch 120 kN, available with 12 or 36 ton lifting force (*1x or 3x winch line pull*).

Available with optional 5,7 ton service winch for lifting piles, augers and reinforcements.

Mounted directly onto excavator, stick or onto main boom (*depending on excavator class*).  
Excavator- and mounting-specific adapter included in the delivery.



Available with tool specific accessories; for example CFA auger star cleaner

Available with pile or auger guide for accurate positioning and verticality.  
Pile clamps either mechanical or hydraulic.



Lead augers and augers are available for different soil conditions and with different diameters.

## MULTI-TOOL PILING LEADERS, MPL-300

# TOOLING & OPTIONS

The MOVAX Multi-tool piling leader MPL-300 is of a modular design and thus suitable for a wide range of applications and piling technologies, including driven piles, pre-augering and CFA. The tooling can be easily and quickly changed and the leader can be modified for any given pile length or pre-augering/CFA depth between 6 and 12 meters to allow for low head room operation.

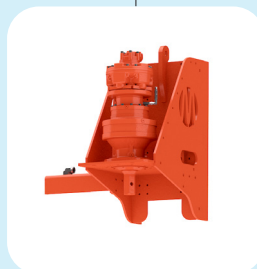
**Tool mounting bracket**  
for fast and easy change  
of tooling.



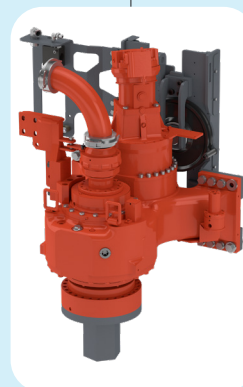
**Piling hammers**  
MOVAX DH-15 or DH-25  
0-15/0-25 kNm  
0-100 blows/min  
0-1,2 m drop height



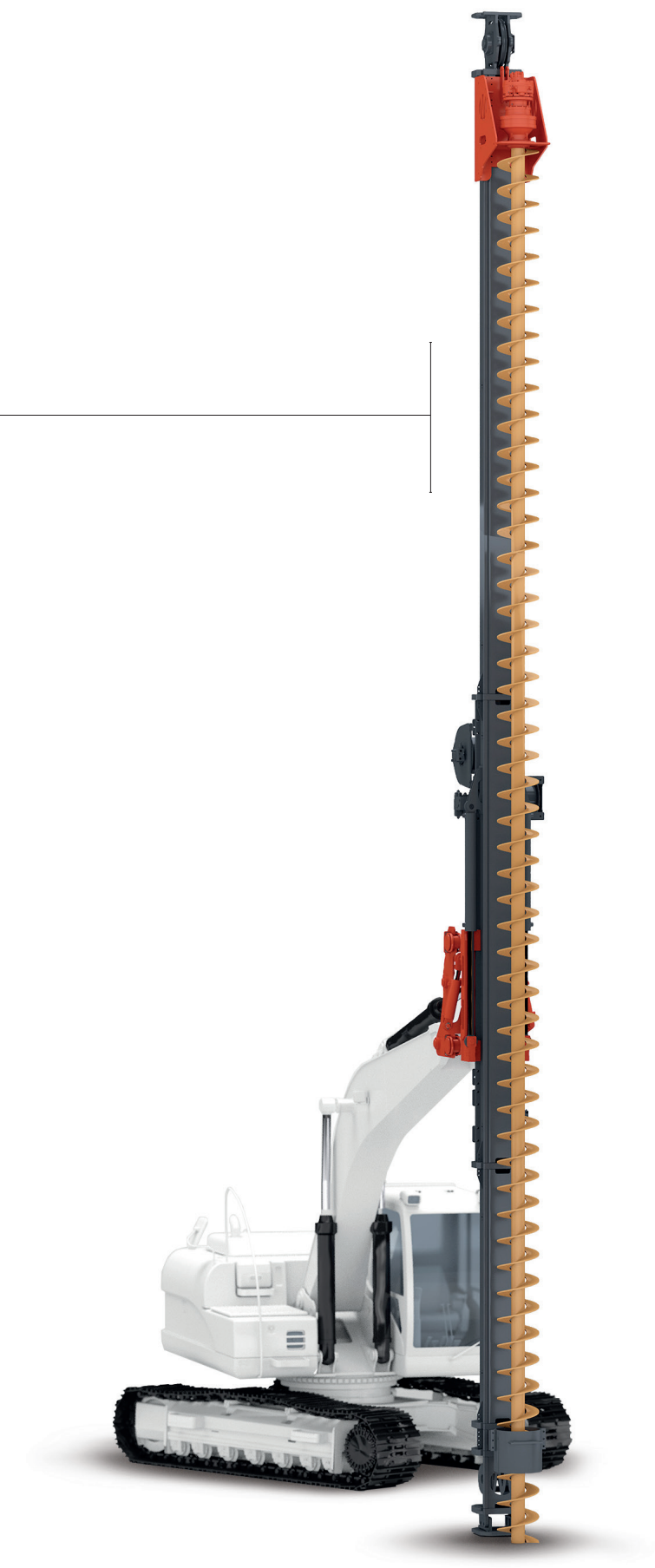
**Vibratory pile driver**  
MOVAX TG-90  
544 kN | 9,6kgm  
2300 1/s | 11,5/16 mm  
MOVAX TG-120  
718 kN | 12,6 kgm  
2300 1/s | 14,5/20 mm



**Pre-auger**  
PD-50  
50 kNm  
0-40 rpm



**CFA Rotary drive**  
RHP-5  
50 kNm  
0-50 rpm



The MOVAX MPL-300 is always customised to meet customer-specific requirements. Technical parameters can be tailored and accessories are available for various tooling and applications.



Main winch 57 kN, available with 5,7 or 17,1 ton lifting force (1x or 3x winch line pull).

Available with optional 2,5 ton service winch for lifting piles, augers and reinforcements.

Mounted directly onto excavator, stick or onto main boom (depending on excavator class).  
Excavator- and mounting-specific adapter included in the delivery.



Available with tool specific accessories; for example CFA auger star cleaner

Available with pile or auger guide for accurate positioning and verticality.  
Pile clamps either mechanical or hydraulic.



Lead augers and augers are available for different soil conditions and with different diameters.