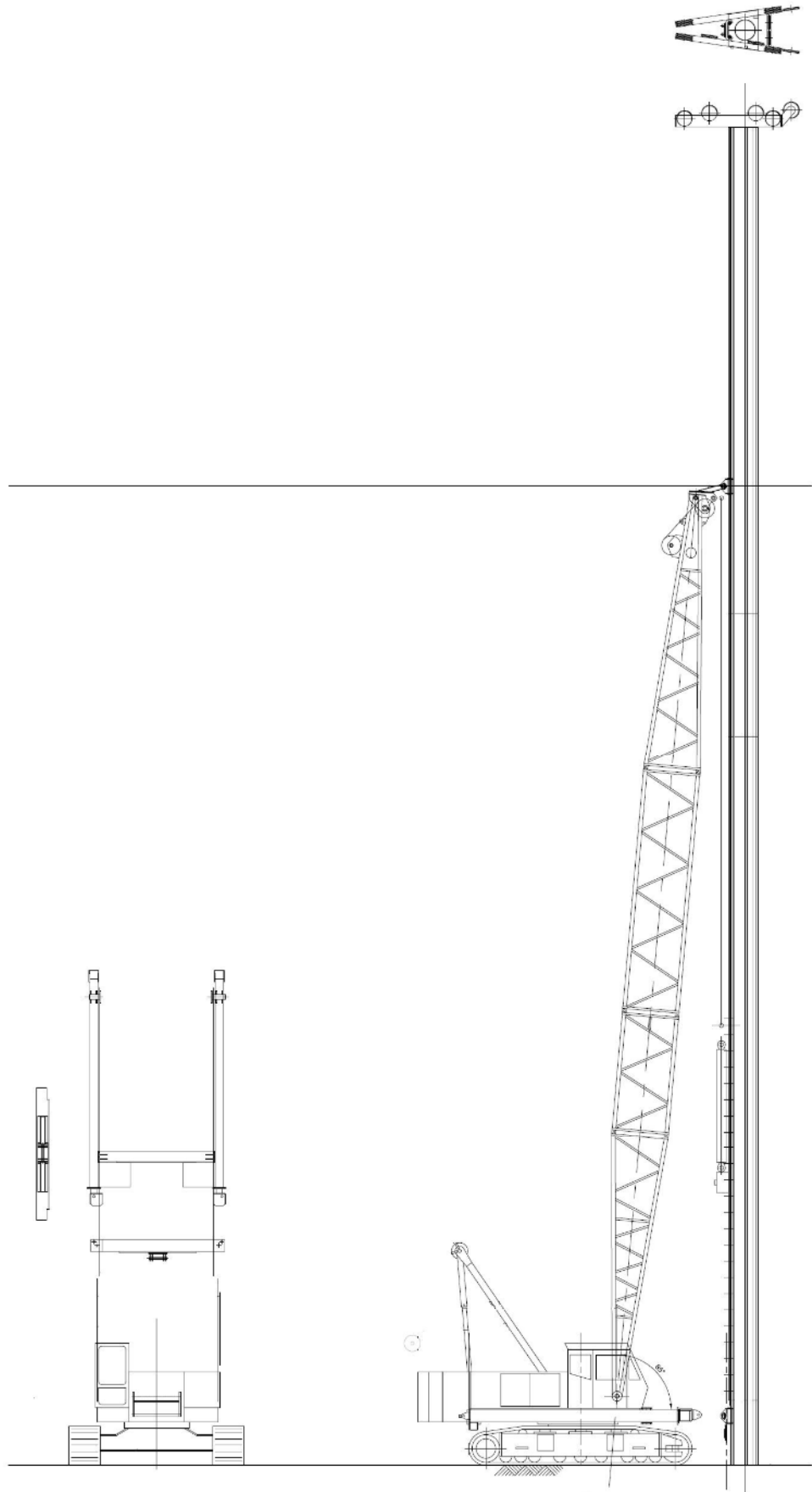


Hitachi KH 150-2 PD



This leader is build up out of a tube in the centre. With on the front and back side two box tubes. On the back side the box tube is used to guide the connection between the crane boom and the leader. On the front side this guiding is used to guide the diesel hammer.

For this leader we use three winches of the crane:

1. Winch for lifting the diesel hammer
2. Winch for lifting the pile
3. Winch for lifting the leader.

Complete piling rig with leader and extension table.



1. Extension table



This is the bottom connection between the leader and the crane. There are three cylinders built in this extension table. One in each beam on the left and right, for back and forward moving. One cylinder in the front part, for moving to the left and right. This enables you to centralize the pile. Please mind that the offered leader is different than the one on this picture. On all remaining pictures you will find pictures of the right leader.



2. On this picture is shown how the boom is connected to the leader. When the leader is lifted by the third winch, than the back of leader slides up or down.



3. The leader is built up out of sections of 3mtr / 6mtr / 11.9 mtr. The centralized tube size is 525 mm .



Guiding for starter , diesel hammer and pile cap.

Pile cap insert.

4. This picture above shows the leader guiding, guiding for starter and the pile cap. This guiding is build to keep the hammer, pile cap and pile in one line.