

# ERV 6 Side Grip Robotic Pile Driver



ERV Series Robotic Pile Drivers Enabling You To Drive Sheet Piles, Steel Tubes, Timber Piles, H,I Beams Cheaper , Safer, Quicker Than Traditional Pile Drivers. ERV Series Robotic Pile Drivers With Side Grip And Bottom Clamp Picks Up The Piles And Turn To Desired Position Adjusting The Tilt And Start Driving the Pile .

## TECHNICAL DATA

Weight ( excluding adaptor ) : 2.250 Kg

Eccentric Moment : 6 kgm

Centrifugal Force : 602 kN

Frequency : 3000 rpm

Working Pressure : 300 Bar

Displacement : 200 liter/min.

Dynamic Weight : 1.610 Kg

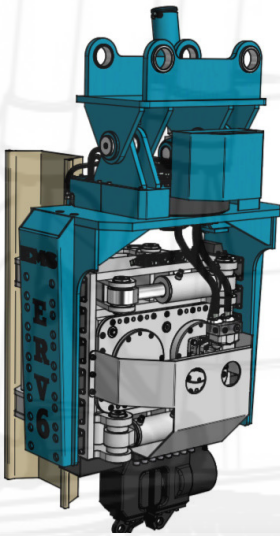
Amplitude : 7,5 mm

Rotation : 360 Deg.

Tilt : 20 Deg.

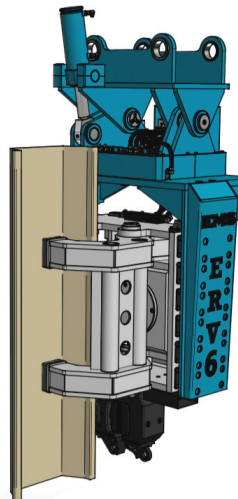
Auto Drive System : Optional

Dimensions : 160cm(L) x 160cm(W) x 180 cm(H)



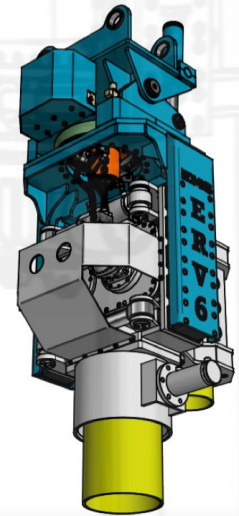
### Sheet Piles

From 300 mm to 600 mm Width  
From 150 mm to 300 mm Depth  
Max.Up to 1000 Kgs/ Each Pile



### H-I Beams

From H180 to H360  
Max.Up to 1000 Kgs/ Each Beam



### Steel Tubes

From 200 mm to 430 mm Diameter  
Max.Up to 1000 Kgs/ Each Pipe

### Wood Piles

From 150 mm to 400 mm Diameter  
Max.Up to 1000 Kgs/ Each Timber



## Comes with Remote Control Pannel

