

# ERV 8 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 ) : 3.200 Kg

Eccentric Moment : 10 kgm

Centrifugal Force : 860 kN

Frequency : 2800 rpm

Working Pressure : 300 Bar

Displacement : 252 liter/min.

Dynamic Weight : 2.340 Kg

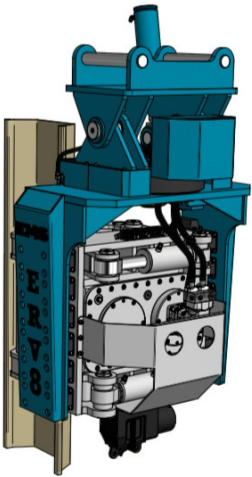
Amplitude : 8,6 mm

Rotation : 360 Deg.

Tilt : 20 Deg.

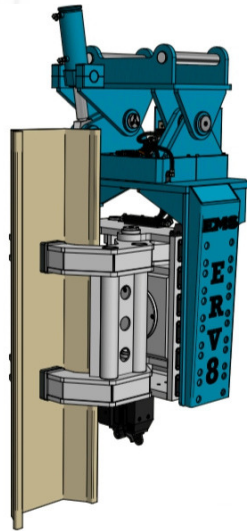
Auto Drive System : Optional

Dimensions : 180cm(L) x 180cm(W) x 200 cm(H)



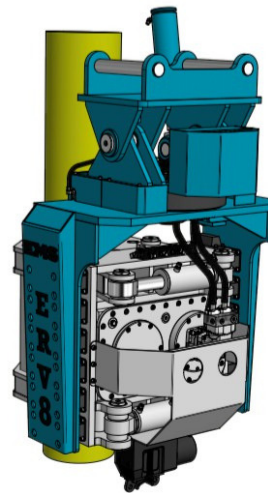
Sheet Piles

From 300 mm to 600 mm Width  
From 150 mm to 300 mm Depth  
Max.Up to 1500 Kgs/ Each Pile



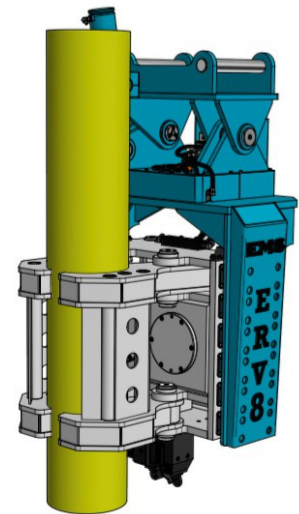
H-I Beams

From H180 to H500  
Max.Up to 1500 Kgs/ Each Beam



Steel Tubes

From 300 mm to 630 mm Diameter  
Max.Up to 1500 Kgs/ Each Pipe



Wood Piles

From 300 mm to 630 mm Diameter  
Max.Up to 1500 Kgs/ Each Timber



## Comes with Remote Control Pannel

