

ERV 4 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) : 1.680 Kg

Eccentric Moment : 4 kgm

Centrifugal Force : 395 kN

Frequency : 3000 rpm

Working Pressure : 300 Bar

Displacement : 135 liter/min.

Dynamic Weight : 1.050 Kg

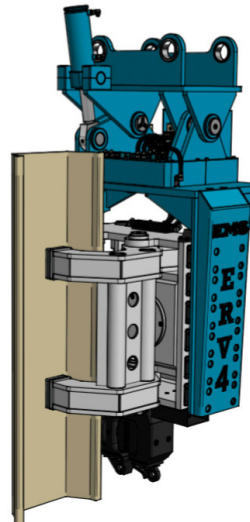
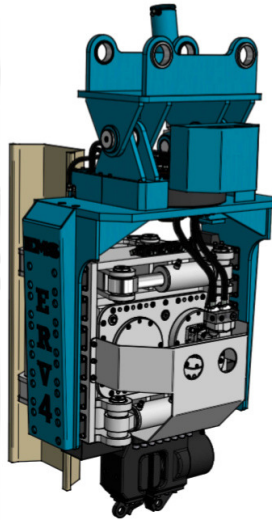
Amplitude : 7,7 mm

Rotation : 360 Deg.

Tilt : 20 Deg.

Auto Drive System : Optional

Dimensions : 140cm(L) x 140cm(W) x 160 cm(H)



Sheet Piles

From 300 mm to 600 mm Width
From 150 mm to 300 mm Depth
Max.Up to 750 Kgs/ Each Pile

H-I Beams

From H160 to H260
Max.Up to 750 Kgs/ Each Beam

Steel Tubes

From 150 mm to 320 mm Diameter
Max.Up to 750 Kgs/ Each Pipe

Wood Piles

From 150 mm to 320 mm Diameter
Max.Up to 750 Kgs/ Each Timber

Comes with Remote Control Pannel

