

# YX-2-G2036-10S GYRATORY SCREENER



The main components of the Gyratory Screener include: Main box, support frame, screens, motor, transmission, ball plate.

We are responsible for the design, construction and commissioning of the equipment configuration to ensure the safety and reliability of the equipment system.

## Technical Parameters

Type	YX-2-G2036-10S (Doubleplex type, riveting machine, vibration generator in the middle)
Structural Feature	Middle hanging type
Material	Carbon steel, Stainless steel 304
Sieving Area	7.2m <sup>2</sup> /layer
Sieve Mesh Number	Customized
Installing Screen Style	Drawer Type
Screen Mesh Anti-clogging Cleaning Device	Strong high wear resistant silicone bouncing ball Φ40
Base Material	Q235 Carbon steel
Box Body Material	Carbon steel
Box Plate Thickness	6mm
Support	150*150*10 Carbon steel square pipe
Universal Joints	Exclusively for Dongfeng Motor Company
Bearing Housing Material	45# Steel Forging parts
Main Shaft	45# steel Forging parts
Bearing	Oil-free bearing
Eccentricity Masses	Reasonable counterweight, stable operation, to meet the screening process requirements
Motor power	11kw
Motor brand	ABB or Siemens
V-BELT	B type
Surface Treatment	Spray treatment, the weld is smooth, the appearance is clean and beautiful.
Gross Weight	8.5 tons

# YX-2-G2036-10S Gyrotory Screener Drawing

