

Introducing Heavy Duty Hybrid technology for maximum output at minimum cost! The CDI Model HT5 has an onboard Heavy Duty Vibrating Grid. Its on-board conveyor stockpiles Screened Fines material. The machine is tracked and folded Via an on-board Diesel/Hydraulic Powerunit. The vibrating Grid and Discharge conveyor are Direct electric Driven and controlled by an onboard electric panel which is plugged into your 400V 3Phase Electric supply on site. This makes it Hybrid Electric giving you maximum screening efficiency with minimal power demand and wastage. It only uses the electric it needs!

## Operating Mode



## Applications

- Outputs up to 500 Tonnes per hour
- Digger / Loader Feed
- Recycled Aggregates
- Demolition materials / Topsoil
- Hard Rock
- Sand and Gravel.
- Glass
- Coal
- Limestone

Will Screen most materials.  
Contact CDI Technical for details.

## Standard Features and Specifications

- Machine Weight = Approximately 18Tonne depending on Options.
- On-board 35Kw 4cylinder liquid cooled Diesel/Hydraulic Power Unit.
- Robust Heavy Duty Mobile chassis.
- Feed in Height = 3.3m—4m (11Ft—13Ft) depending on grid angle
- Feed inlet catchment area= 4600mm (15 Ft) x 2450mm (8 Ft)
- Grid Screening area Size 3300mm (10ft 10inch) x 2000mm (6ft 7inch) SingleDeck.
- 5Tonne hopper
- 1200mm Wide Discharge belt .
- Conveyor Discharge height 3.3m (10Ft 10inch)
- Grid angle Hydraulically variable angle
- Conveyor folds Hydraulically for Transport.
- Operating Dimensions = 10578mm Long x 4050mm max High x 2940mm Wide.
- Transport Dimensions = 9310mm Long x 3300m High x 2627—2822mm Wide.

Optional twin deck vibrating Grid.

Optional fully Diesel/Hydraulic version for site with no access to Electric Supply.

**CDI Ltd**  
**Omagh,**  
**Co Tyrone**  
**Northern Ireland**

www.cdi-ltd.com Tel: 02882240611

## Transport Mode

