

| Structure | Photograph(s) | Dimensions |
|---|---|--|
| <p><u>Additional Covered Picking Line</u></p> <p>Used to clean the soil and stone that is brought into the site for recycling primarily, from the West Sussex Household Waste Recycling Facilities (via Biffa / Viridor.)</p> |  | <p>The size of this covered picking line is approximately 3m x 3m, height of 2.4m (total height 4.5m including steel framework under).</p> |

Secondary Covered
Waste Reception

This was installed over the space between the existing structures, providing a covered/sheltered area for tipping and segregation. It was installed at this height to allow roro vehicles to safely tip, and to provide a secondary area for tipping as and when needed – the primary area being the main waste reception area.



This structure is approximately 18m long, 10m wide, with a height of 10m.

Trommel Enclosure

This enclosure has been installed to provide a cover over the trommel. This enclosure keeps the fines sheltered from the elements, keeps them dry, and minimises any escape of dust during windy/dry conditions.



The trommel is around 11.5m long – the height of the structure is approx. 3m, with an overall height of 7m (above ground level)

Aggregate Storage Bays

There are 6 aggregate storage bays indicated on the Site Layout Plan. The bays are constructed from concrete Lego blocks.



The aggregate storage bays are typically 3.2 metres high, 3.5 metres wide and 6 metres deep. The bays can easily to be moved or adjusted to reflect the site's operations.

Entrance Barriers

The entrance to the site has a manned barrier which is used to check vehicles into the site.



Dimensions – N/A



J40v2

Highly Portable Jaw Crusher

The J40v2 Jaw Crusher continues McCloskey's focus on quality, durability, and productivity. With heavy duty cheekplate design, 40" wide jaw and user-friendly control panel with excellent machine diagnostics, the McCloskey® J40v2 provides contractors with a highly portable option while meeting all production expectations. At 2.5 metres wide, it's ideal for applications that require a high degree of mobility.

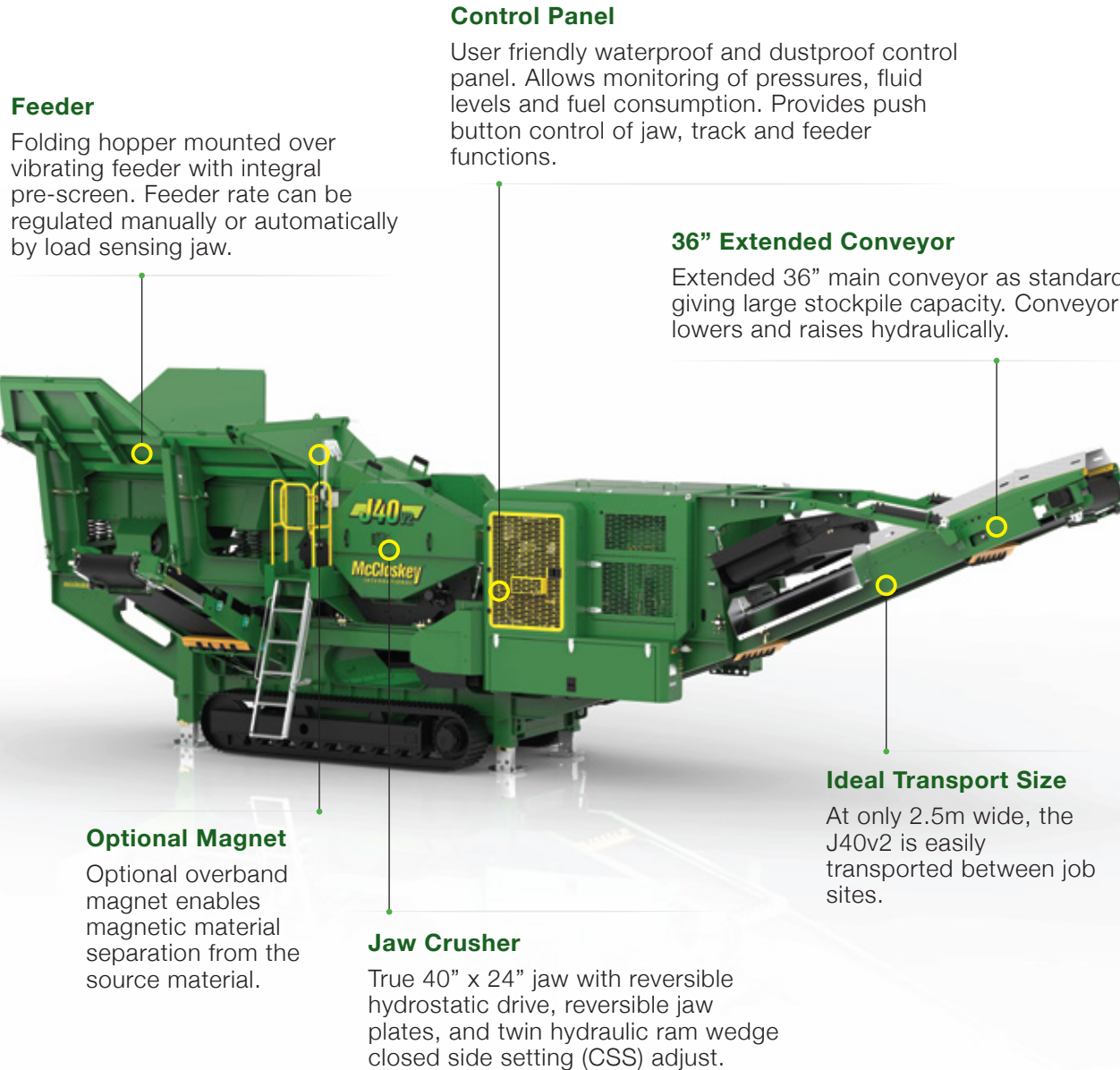
Maximum productivity is delivered through the enhancements to the deeper jaw box, including a faster jaw speed and a larger gap between the crusher discharge and main conveyor feedboot.

The J40v2 retains the core values expected in a full size McCloskey Jaw Crusher, including high capacity production and heavy duty build, packaged for efficiency and mobility.

Features

- 1016mm (40") x 610mm (24") single toggle jaw
- Track
- Integrated hydraulic folding hopper
- Integrated hydraulic folding stockpiling conveyors
- I-beam plate fabricated chassis construction
- Large gap between crusher discharge and main conveyor feedboot
- Open chassis design for ease of maintenance
- Fast setup time

Dimensions and Capacities



Feeder
Folding hopper mounted over vibrating feeder with integral pre-screen. Feeder rate can be regulated manually or automatically by load sensing jaw.

Control Panel
User friendly waterproof and dustproof control panel. Allows monitoring of pressures, fluid levels and fuel consumption. Provides push button control of jaw, track and feeder functions.

36" Extended Conveyor
Extended 36" main conveyor as standard, giving large stockpile capacity. Conveyor lowers and raises hydraulically.

Ideal Transport Size
At only 2.5m wide, the J40v2 is easily transported between job sites.

Optional Magnet
Optional overband magnet enables magnetic material separation from the source material.

Jaw Crusher
True 40" x 24" jaw with reversible hydrostatic drive, reversible jaw plates, and twin hydraulic ram wedge closed side setting (CSS) adjust.

| | |
|------------------------------------|----------------------------------|
| Engine | 225 Hp (167 kW) |
| Transport Height | 10' 6" (3.20m) |
| Transport Length | 45' 2.6" (13.78m) |
| Transport Width | 8' 2.5" (2.50m) |
| Weight - w/ magnet & side conveyor | 76,280 lb (34,600kg) |
| Crushing Chamber | 40"(wide) x 24" (pitman opening) |
| Stockpile Height Main Conveyor | 11' 4.2" (3.45m) |
| Stockpile Height Side Conveyor | 8' 2" (2.50m) |

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R70

Highly Portable Durable Screener

The McCloskey™ R70 delivers the versatile, heavy-duty configuration that is expected of the R-Series screeners, but can be transported easily and economically.

The R70 is a perfect fit for contractors that require the ability to tackle large numbers of smaller heavy-duty construction, demolition, and remediation projects.

The R70 is built with the durability and screening performance that McCloskey International has built its reputation on, using high-quality components and the innovative McCloskey High Energy Screenbox.

Features

- 9 x 4 heavy duty high energy 2 bearing 2 deck screenbox
- 130Hp Diesel engine
- Integrated hydraulic folding stockpiling conveyors
- Service standing room inside Powerpack
- Fast on-site setup time – 10 minutes
- Track mobile

Upsize Conveyor

Discharging upsize material at 11'-1" (3.38m), the 42" (1050mm) wide 3 ply belt allows for efficient stockpiling.

48" Main Conveyor

48" (1200mm) feed conveyor enables high capacity screening.

Hopper

Up to 4.13m³ (5.4 yd³) high capacity hopper with generous grid opening allows the use of larger loading shovels.



More Control

All conveyors have individual speed adjustment giving superior material flow control.

Screenbox

The most portable 9' x 4' (2.80m x 1.22m) vibratory screening plant in production.

Transport Size

Compact transportation size is perfect for contractors looking for highly portable mobile screening.

Dimensions and Capacities

| | |
|-----------------------------------|----------------------------|
| Engine | 130 Hp (97kW) |
| Transport Height | 3.20m (10' 6") |
| Transport Length | 9.68m (31' 9") |
| Transport Width | 2.50m (8' 2.4") |
| Weight | 15,400kgs (33,951 lbs) |
| Stockpile Height Tail Conveyor | 3.38m (11' 1") |
| Stockpile Height Side Conveyor | 3.56m (11' 8") |
| Screenbox Dimensions | 2.80m x 1.22m (9' x 4') |