

# I4 Impact Crusher



## Performance highlights

- The Keestrack I4e tracked mobile reversible horizontal impact crusher can sustainably produce the best quality end products at the lowest production costs with zero carbon emission due to plug-in functionality.
- Due to the innovative Reversible Impact Crusher technology it can be used in secondary and tertiary crushing
- The I4e is an alternative to mobile cone or vertical impact crushers. It has less wear, better quality of end products (grain shape) and significant energy savings, from 30%- 40% compared to cone and VSI impact crushers
- The I4e allows a feed size up to 250 mm and ensures consistently high-quality end products of up to 0/2 mm in closed circuit. Producing very small fractions is possible with only one machine.
- Electric drive system: plugged in, backed up by a drop off engine/gen set unit which can generate sufficient electric power to drive several e-driven machines
- Hopper of 8m<sup>3</sup> (10,5 yard<sup>3</sup>)
- Heavy duty plate apron feeder
- Reversible belt feeder with metal detector
- Foldable stockpile conveyor belt
- Reversible horizontal impact crusher inlet opening 250-450 (height adjustable) x 670 mm width
- Rotor diameter 1.100 mm (3'7"), rotor width 650 mm (2'2")
- Drop off engine/gen set, e-drive: plug-in and plug-out
- Optional single deck after screen 3.100 x 1.400 mm (10'2" x 4'8"), with closed circuit return conveyor
- Capacity up to 250 tons / hour
- 2 speed track drive

## Specifications

	Transport Dimensions	Transport Dimensions w/after screen	Working Length w/o after screen	Working Length with after screen
<b>Weight:</b>	42 t (46 sT)	46 t (50 sT)		
<b>Length:</b>	14.350mm (47'1")	15.270mm (50'1")	14.350mm (47'1")	16.646mm (54'7")
<b>Height:</b>	3.290mm (10'10")	3.290mm (10'10")		4.850mm (15'11")
<b>Width:</b>	3.000mm (9'11")	3.000mm (9'11")		6.575mm (21'7")