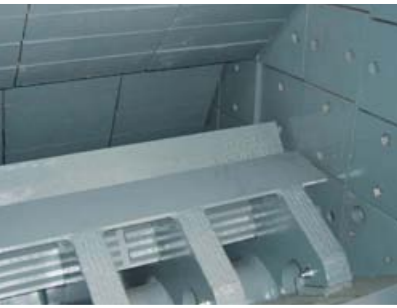


# Tracked Impact Crushers





# Tracked Impactor Features



Parker tracked horizontal impact crushers are designed for primary, secondary or tertiary crushing of construction materials in demolition/recycling/quarry & mining applications and feature extra thick heavy duty blow bars for longer life and utilisation. Parker impactors provide a consistent reduction in size and excellent product shape, powered by an efficient, easy to operate direct drive system combining reliability with optimum manoeuvrability.

## Options

- Product Conveyor Weigh Scale
- Wear Resistant Steel Hopper Liners
- Feed Hopper Extension Wings
- Centralised Lubrication System
- Product Conveyor Dust Covers
- Higher & Wider Track Kit
- Impactor High Speed Conversion
- Hydraulic Water Pump
- Engine Bay Fire Suppression
- Vibrating Grizzly Pre-Screen

- Hydraulically Operated Vibrating Screen & Recirculation Conveyor
- Overband Magnet
- Side Discharge Conveyor
- Undercrusher Deflector Plate
- Increased Fuel Tank Capacity
- Remote Diesel Fill Pump
- Arctic (-20°C) or Desert (50°C) Pack
- Remote Located Service Centre

**Feed Hopper**  
Hydraulically folding feed hopper wings fabricated from wear resistant steel including hydraulically powered locking system

**Vibrating Grizzly Feeder**  
Self cleaning stepped grizzly with vibrating twin shaft exciter with optional wear resistant steel blanking plates

**Impact Crusher**  
Well proven high performance impactor featuring heavy-duty open disc style rotors with four blow bars as standard. Blow bar support beams sized to ensure the rotor has the highest moment of inertia available and supported by bearings mounted in solid housings with self purging labyrinth seals. Features include hydraulic overload protection system and optional undercrusher deflector plate.

**Powerpack**  
CATERPILLAR® engine as standard, compliant to industry regulations

**Dust Suppression System**  
Water spray system fitted to the forward product conveyor

**Screen & Recirculation Conveyor (Option)**  
3050mm x 1525mm (10ft x 5ft) single deck vibrating screen and hydraulically tilting conveyor that stows for transport

**Extra Heavy Duty Chassis**  
Designed and engineered web and flange chassis, fully welded and fabricated from high grade steel to withstand the rigors of operation and transportation

**Side Discharge Conveyor (Option)**  
Hydraulically driven and folding bypass/fines conveyor incorporating full length side skirts

**Track Frame**  
Heavy duty tracks suitable for any environment

**Hydraulic Oil Coolers**  
Two hydraulic oil coolers fitted as standard for maximum productivity in warmer climates

**Magnet (Option)**  
Height adjustable, overband magnetic separator



# Tracked Impactor Range



**HS907**



**HS1110**



**HS1112**



**HS1112R**



**HS1312**



**HS1312R**



# Technical Specifications

	Units	HS0907	HS1110	HS1112	HS1112R	HS1312	HS1312R
	mm	12200	14500	14820	16985	15430	17260
	ft / ins	40'	47' 7"	48' 8"	55' 8"	50' 7"	56' 7"
	mm	4200	4340	4340	5820	4440	5820
	ft / ins	13' 9"	14' 3"	14' 3"	19' 1"	14' 7"	19' 1"
	mm	3280	3815	4100	4100	4400	4100
	ft / ins	10' 9"	12' 6"	13' 5"	13' 5"	14' 7"	13' 5"
	mm	12440	14745	15050	17330	15800	17470
	ft / ins	40' 10"	48' 4"	49' 4"	56' 10"	51' 10"	57' 4"
	mm	2490	2800	2800	3450	3000	3740
	ft / ins	8' 2"	9' 2"	9' 2"	11' 4"	9' 10"	12' 3"
	mm	3020	3600	3600	3650	4100	4100
	ft / ins	9' 11"	11' 10"	11' 10"	11' 11"	13' 5"	13' 5"
	mm	2500	3200	3200	2500	3400	2500
	inches	98"	126"	126"	98"	134"	98"
	mm	1600	2100	2100	2100	2100	2100
	inches	63"	83"	83"	83"	83"	83"
	mm	900	1200	1200	1200	1200	1200
	inches	35"	47"	47"	47"	47"	47"
	mm	500	600	600	600	600	600
	inches	20"	24"	24"	24"	24"	24"
	mm	900 x 700	1100 x 1000	1100 x 1200	1100 x 1200	1300 x 1200	1300 x 1200
	inches	35" x 28"	43" x 39"	43" x 47"	43" x 47"	51" x 47"	51" x 47"
	kg	25,000	39,000	43,000	47,000	53,000	62,000
	lbs	55,000	85,800	94,600	103,400	116,800	136,400

## Benefits

- Robust and durable crushers featuring rapid setup times
- High throughput capacity and large reduction rates
- Hydraulically adjustable crusher settings
- Advanced electronic control system interface
- Easily accessible maintenance and service points
- Simple hydraulic circuits
- Efficient CATERPILLAR® powerpack designed for low operating cost
- Global aftersales service, support and spare parts supply



DEALER STAMP

Parker Plant Limited, Canon Street, Leicester, LE4 6GH, United Kingdom

T: +44 (0) 116 266 5999 F: +44 (0) 116 266 4422 W: [www.parkerplant.com](http://www.parkerplant.com) E: [sales@parkerplant.com](mailto:sales@parkerplant.com)

All reasonable steps have been taken to ensure the accuracy of this publication. However, due to our policy of continual product development, Parker Plant Limited reserve the right to change details without prior notice. All machines supplied in accordance with our standard conditions. Illustrations and photos may show optional equipment.