

# RED RHINO 7000 SERIES PLUS CRUSHER



## TECHNICAL SPECS

<b>Crusher:</b>	Single toggle jaw crusher, 14% manganese steel
<b>Engine:</b>	Deutz 66hp air cooled diesel.
<b>Fuel Consumption:</b>	Approximately 10 litres per hour (at 50kw/2300rpm).
<b>Chassis:</b>	Hydraulic steel tracks.
<b>Jaw Aperture:</b>	700mm x 400mm.
<b>Output:</b>	Up to 45t per hour.
<b>Fuel Capacity:</b>	90 litres.
<b>Output Size:</b>	Choice of range from 10mm-120mm.
<b>Control System:</b>	Fully wireless remote control system for all functions
<b>Unique:</b>	Hydraulic reversible jaw action, reversible jaw plates It can crush a full UK kerbstone in under 10 seconds.
<b>Options:</b>	Screener, overband magnet.

## DIMENSIONS

<b>Length:</b>	6700mm
<b>Width:</b>	2200mm
<b>Loading Height:</b>	2700mm



## RED RHINO 7000 SERIES PLUS MINI CRUSHER



Instant hydraulic jaw adjustment  
(Choice of output size)

Hydraulic reversible jaw action

Dust suppression fitted as standard.



Complete wireless remote control system

66hp Deutz air cooled diesel engine

Single toggle jaw crusher with 14% manganese steel 'reversible' jaw plates.

**Description:** Single toggle jaw crusher with a jaw aperture of 700mm x 400mm – this crusher will crush a full UK kerbstone in approximately 10 seconds. The 7000 series is 2200mm wide and has a loading height of 2720mm. This machine will provide significant daily tonnage where a larger machine is too bulky or noisy. The 7000 series will produce an output size ranging from 20mm up to 120mm.

**Material:** The 7000 series will crush concrete, kerbstone, marble, paving slabs, bricks, tiles, blocks, stone, porcelain, flint, gravestones, glass, etc.

**Output:** Output will vary according to jaw setting, loading method, loading equipment, input material and familiarity of the loading operator. Up to 45t per hour has been achieved.

**Jaws:** Instant hydraulic adjustment allows for the quick release of material and adjustment of product size. Jaw plates are made of 14% manganese steel which will 'work-harden'. The jaws are reversible.

**Engine:** The engine is a Deutz 66hp air cooled diesel set at 2,300rpm.

**Dust Suppression:** Dust suppression is fitted as standard and is by means of fine water spray nozzles, utilising standard domestic hose pressure. The output conveyor is simple in design with a moulded belt providing strength and durability.

**Loading:** Loading is completed by vibratory feeder.

**Safety & Maintenance:** There are two emergency stop buttons located to either side of the machine, and the front inspection cover is fitted with a cut-off switch. The engine cover is lockable and a central greasing point is fitted. Service intervals are every 250 hours.