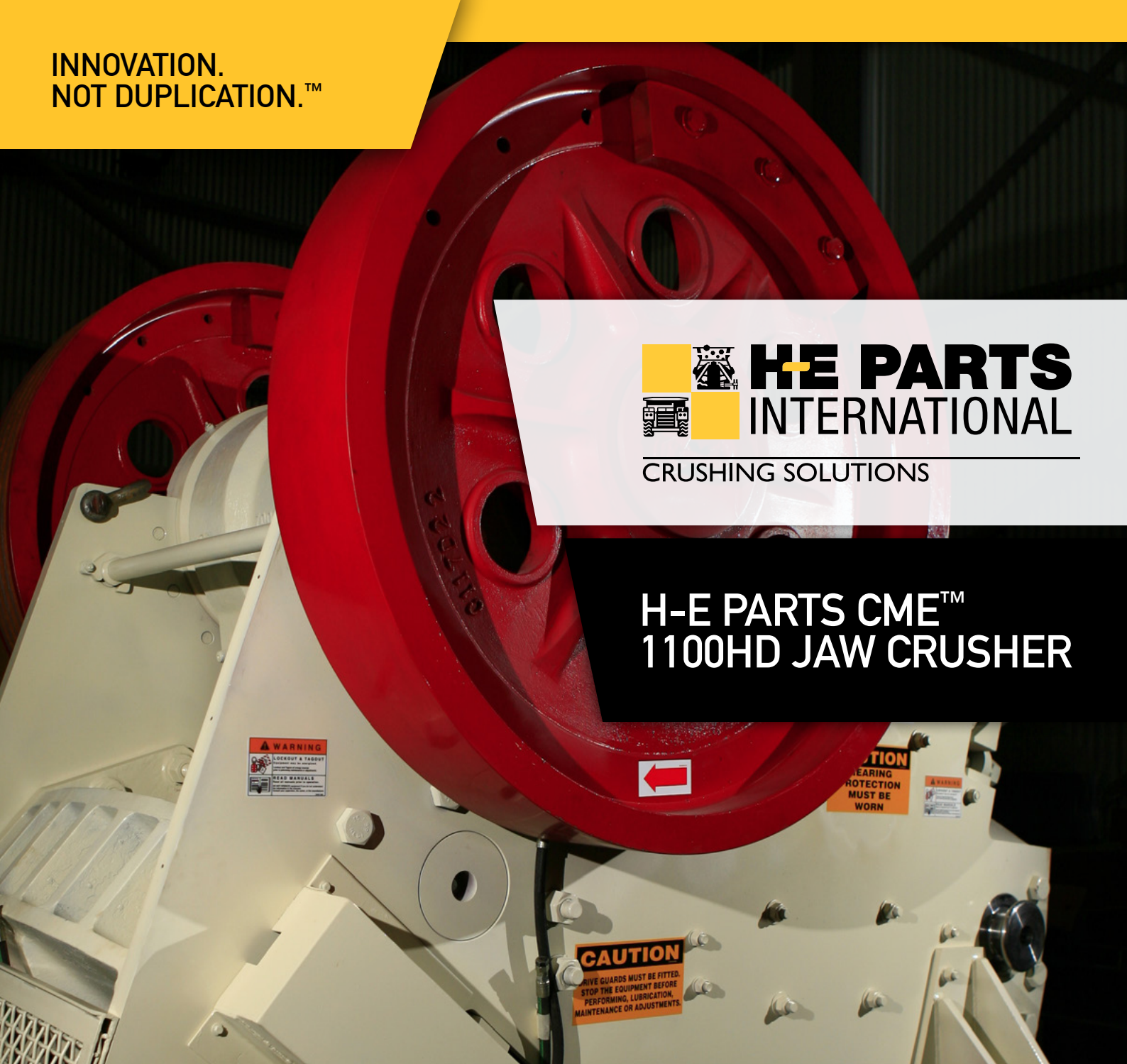


INNOVATION.
NOT DUPLICATION.™



CRUSHING SOLUTIONS

H-E PARTS CME™ 1100HD JAW CRUSHER

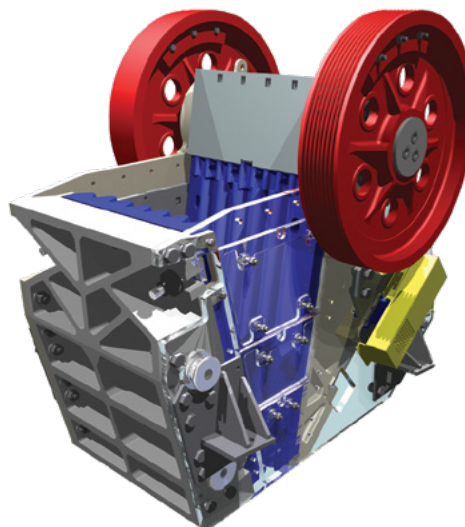


The H-E Parts CME™ 1100HD 42x30 jaw crusher is a high capacity, single toggle jaw crusher designed and manufactured by H-E Parts. It is suitable for use in both mobile and fixed plant applications.

INNOVATIVE DESIGN

The design incorporates a number of patent pending innovations, while retaining the usual selling features such as spherical roller bearings, heavy duty construction, rocking toggle assembly and reversible jaws.

The result is an innovative crusher that has been tested in the most extreme applications. The CME™ 1100HD has a higher stroke than all commonly available machines, ensuring that high tonnages are possible even at small gap settings.

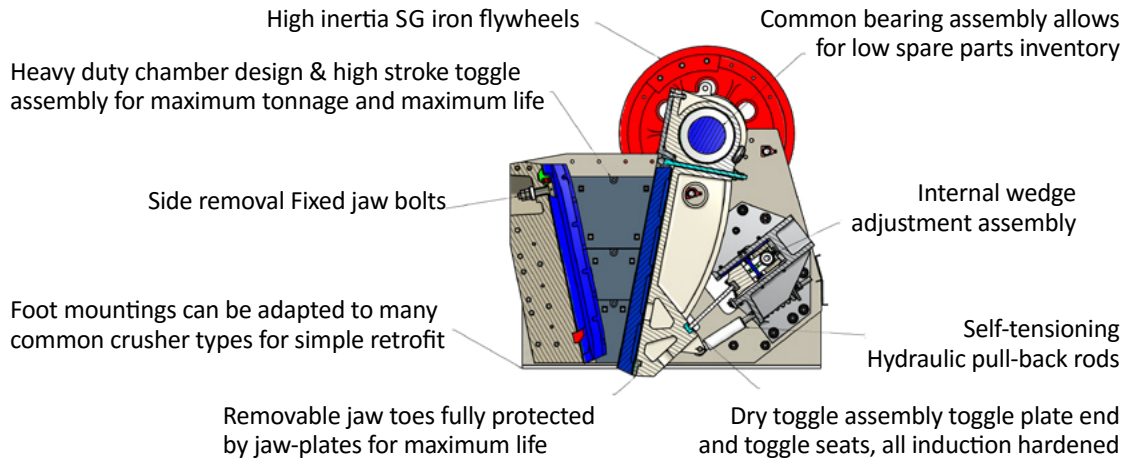


JAW OPTIONS

H-E PARTS HAS STANDARD JAW LINER PROFILE OPTIONS TO SUIT MOST APPLICATIONS.

H-E PARTS LINER DEVELOPMENT PROGRAM CAN BE UTILIZED TO PROVIDE CUSTOMERS WITH SITE-SPECIFIC PERFORMANCE AT THE LOWEST TOTAL OPERATING COST.

FEATURES



Side access jaw bolt system	<ul style="list-style-type: none"> Side-access jaw bolts remove access problems in front of the crusher and allows jaw changes to be conducted quickly and easily. The CME™ 1100HD has a positive locking jaw bolt arrangement that ensures the jaws are held in securely at all times.
Internal wedge assembly	<ul style="list-style-type: none"> Adjustment rams are internal to the crusher; protecting them from falling rock and improving clearance around the sides of the machine. Dual ram arrangement ensures that the wedge assembly is centralised at all times.
Open pitman design	<ul style="list-style-type: none"> The open pitman design allows for easy, on-site repair with commonly available welding consumables.
Common bearing arrangement	<ul style="list-style-type: none"> All four bearings used in the CME™ 1100HD are identical, minimizing emergency stock inventories.
Fully replaceable jaw supports	<ul style="list-style-type: none"> All jaw supports are fully replaceable, minimizing lengthy rebuild requirements inherent in repairing some machines.
Fully protected jaw supports	<ul style="list-style-type: none"> All jaw supports are fully protected behind the jaw faces, minimizing the abrasive wear that plagues some machines.
Optional fully automatic gap adjustment	<ul style="list-style-type: none"> When supplied with H-E Parts automatic adjustment unit, the CME™ 1100HD may be adjusted rapidly and without the need to crawl under the crusher to release or tension the pull-back spring.
Optional fully automatic spring tensioning	<ul style="list-style-type: none"> Any loss of tension in the pull-back springs is automatically corrected, protecting the crusher against damage due to toggle knock and minimising the need to regularly check spring tension.

CAPACITIES

The capacity data is based on computer models using rock with a bulk density of 1.6 t/cubic metre. Actual throughput depends on a large number of factors and will vary between feed materials. Technical data and specifications are subject to change without notice.

CSS (MM)	TONNAGE RATE (MTPH)
70	148-160
80	169-183
90	191-206
100	212-229
125	265-286
150	318-343
175	371-400
200	423-457



H-E Parts International replacement parts are compatible with the makes and/or models of the third-party equipment described. H-E Parts International is not an authorized repair facility of these third parties and it does not have an affiliation with any manufacturers of these third-party products. All brands, original equipment manufacturer (OEM) part numbers or references are owned by the respective OEM entities or their affiliates. These terms are used by H-E Parts International for identification and cross reference purposes only and are not intended to indicate affiliation with, or approval by the OEM, of H-E Parts International or its products.



CRUSHING SOLUTIONS

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