

SERIES

# PU

PRIMARY IMPACT CRUSHER



**CONSTRUCTION AGGREGATES – BUILDING WASTE**

Sturdy and durable, for non-abrasive materials

**COMEC** 

[www.comec.it](http://www.comec.it)



## TASK

COMEC primary impact crushers are ideal for the crushing of non-abrasive rock and achieve optimal grain forms together with high crushing performance.

## SOLUTION

COMEC primary impact crushers can replace large jaw crushers and be fed with material blocks the size of their feed opening. The crushing chamber and beater blade rotors are adapted to the feeding material and the requirements of the finished product. The front armoring of the model PU 1100 as well as the easily adjustable mobile impact surfaces of the models PU 100.100 and PU 140.125 allow customized grading curves in order to perfectly meet our customers' individual requirements.

## BENEFIT

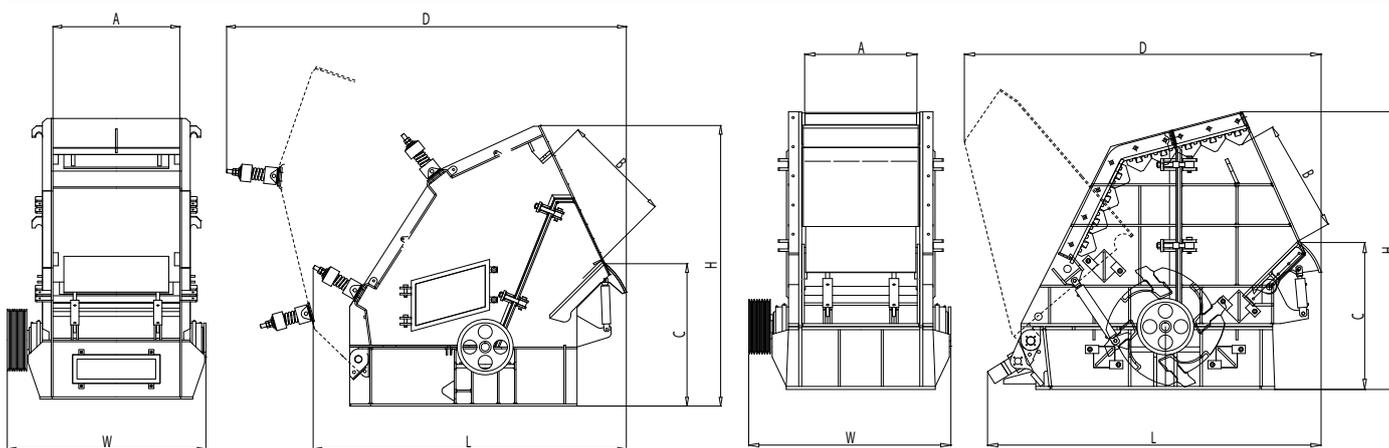
The easy access to the chamber makes the COMEC primary impact crusher particularly easy to maintain. Its long service life due to the interchangeable wearing plates makes for a highly economical concept.

Technical data							
Model	Dimensions in mm						
	L	W	H	A	B	C	D
PU 100.75	2530	1795	1960	1000	700	1250	3470
PU 110.100	3055	1910	2690	1100	1000	1415	4105
PU 140.125	3695	2270	3235	1400	1250	1640	4570

Model	Feed opening	Max. feeding size	Output up to	Rotor speed	Power requirement	Weight
	mm	mm	t/h	n/min	kW	kg
PU 100.75	1000 x 750	500	80 ÷ 100	450 ÷ 750	75 ÷ 132	8100
PU 110.100	1100 x 1100	700	100 ÷ 200	450 ÷ 750	132 ÷ 200	15100
PU 140.125	1400 x 1250	1000	200 ÷ 400	440 ÷ 730	160 ÷ 250	22750

Technical data							
Model	Dimensions in mm						
	L	W	H	A	B	C	D
PU 1100	3285	1985	2740	1100	1000	1500	3535
PU 1400	4325	2350	2740	1400	1290	2230	4090

Model	Feed opening	Max. feeding size	Output up to	Rotor speed	Power requirement	Weight
	mm	mm	t/h	n/min	kW	kg
PU 1100	1100 x 1000	750	120 ÷ 240	450 ÷ 650	132 ÷ 20	18500
PU 1400	1400 x 1290	1000	200 ÷ 350	450 ÷ 650	160 ÷ 250	32500



Model PU 100.75 / PU 110.100 / PU 140.125

Model PU 1100 / PU 1400



## COLOUR

COMEC offers the opportunity to customize both your equipment and production lines with your desired colours, in order to support your own corporate design.

Features and sizes are not binding and Comec-Binder S.r.l. reserves to effect modifications or improvements for commercial and technical reasons at any moment and without notice.