SERIES DU

PRIMARY IMPACT CRUSHER



CONSTRUCTION AGGREGATES — BUILDING WASTE

Sturdy and durable, for non-abrasive materials





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 armouring of the models PU 800 and PU 1100 as well as the easily adjustable mobile impact surfaces of the models PU 100.100, PU 140.100 and PU 140.125 allow customized grading curves in order to perfectly meet our customers' individual requirements.

BENEFIT

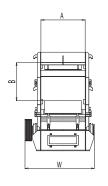
The easy access to the chamber makes the COMEC primary impact crusher particularly easy to maintain. Its long service life due to the interchangeable wearing plates makes for a highly economical concept.

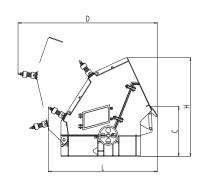
Model	Dimensions in mm											
	L	W	Н	А	В	С	D	G	I	М	N	0
PU 100.75	2530	1795	1960	1000	700	1250	3470	305	1810	350	1110	700
PU 110.100	3055	1870	2690	1100	1000	1415	4105	380	2220	455	1250	970
PU 140.100	3695	2310	3000	1400	1000	1680	4300	515	2600	580	1550	1050
PU 140.125	3695	2284	3250	1400	1250	1680	4300	515	2600	580	1550	1050

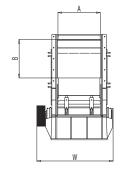
Technical data										
Model	Feed opening Max. feeding size		Output up to Rotor speed		Power requirement	Weight				
	mm	mm	t/h	n/min	%	kg				
PU 100.75	1000×750	500	80÷160	450÷750	75÷132	8100				
PU 110.100	1100×1000	700	100÷200	450÷750	132÷200	15100				
PU 140.100	1400×1000	750	200÷400	440÷730	160÷250	21000				
PU 140.125	1400×1250	1000	200÷400	440÷730	160÷250	23500				

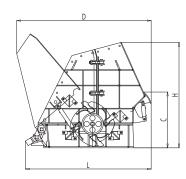
Model	Dimensions in mm											
	L	W	Н	А	В	С	D	G	1	М	N	0
PU 1100	3310	1985	2740	1100	1000	1480	3535	520	2340	450	1270	1070

Technical data											
Model	Feed opening	Max. feeding size	Output up to	Rotor speed	Power requirement	Weight					
	mm	mm	t/h	n/min	%	kg					
PU 1100	1100×1000	750	120÷240	450÷650	132÷200	18500					











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.

