

STATIC PULVERISERS

PRODUCED WITH INCREASED POWER AND DURABILITY USING STATE-OF-THE-ART TECHNOLOGY, PRODEM PULVERISERS HAVE BEEN DESIGNED FOR PRIMARY DEMOLITION WORK, SECONDARY CONCRETE REDUCTION AND MATERIAL PROCESSING.

BENEFITS OF PRODEM STATIC PULVERISERS

- » Integrated speed up valve with cylinder for maximum efficiency and performance
- » Trunnion-supported cylinder gives high breaking forces throughout the entire working cycle as well as stable movement
- » Replaceable tooth system gives quick and effortless maintenance allowing high productivity
- » Wide jaws, exceptional closing force and short cycle times means PRODEM pulverizers provide excellent productivity in concrete reduction and reinforced steel separation
- » Advanced design and construction, using abrasive-resistant materials, has produced a powerful attachment with increased durability capable of handling the toughest of jobs

“THE PRODEM PHP HAS WORKED AN INCREDIBLE AMOUNT OF HOURS AND NEVER MISSED A BEAT. WITH BOLT ON WEAR PARTS IT NEVER NEEDS TO BE OFF THE FRONT LINE FOR LONG.”



INTEGRATED SPEED-UP VALVE
For increased speed and performance

CRACKING TOOTH
On the outer end of jaw for high productivity during pulverizing jobs

HARDENED TEETH
Made of special materials for enhanced durability
WELDED TOOTH TYPE
As standard

FULLY REVERSIBLE RECTANGULAR BLADES

TRUNNION TYPE CYLINDER
For maximum breaking force throughout jaw closing motion as well as opening motion

BOLT ON TOOTH STYLE
For quick and effective replacement - welding type is also available

TECHNICAL SPECIFICATION



Model	Working Weight (kg)	Overall Length (mm)	Jaw Width - Fixed (mm)	Jaw Width - Moving (mm)	Max Jaw - Opening (mm)	Cutting Blade - Length (mm)	Required Oil Flow (l/min)	Max Operating Pressure (bar)	Crushing Force - Tip (t)	Excavator Weight Class (t)
PHP050	500	1245	370	252	630	100	50-80	210	43	4.5-8
PHP080	518	1275	340	290	478	110	80-100	300	39	7-10
PHP160	1100	1658	384	330	680	240	100-180	320	100	13-20
PHP190	1375	1985	438	350	732	240	150-250	320	106	16-25
PHP220	1890	2181	470	346	889	360	150-250	320	171	20-28
PHP320	2745	2371	532	370	1049	360	200-300	320	173	28-42
PHP420	3321	2633	550	436	1102	240	200-300	350	116	36-49