

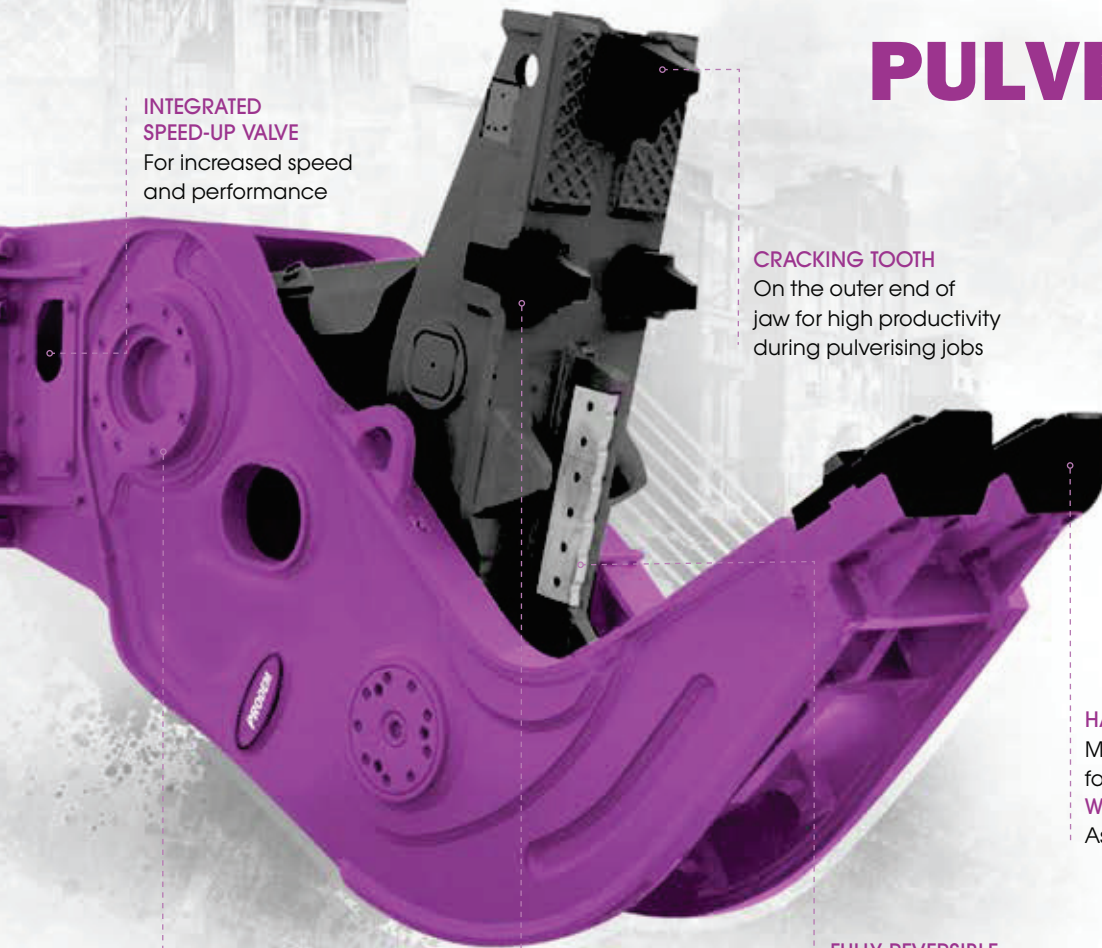
STATIC PULVERISERS

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 pulverisers 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 pulverising jobs

HARDENED TEETH

Made of special materials for enhanced durability

WELDED TOOTH TYPE

As standard

FULLY REVERSIBLE RECTANGULAR BLADES

BOLT-ON TOOTH STYLE

For quick and effective replacement - welding type is also available

TRUNNION TYPE CYLINDER

For maximum breaking force throughout jaw closing motion as well as opening motion

TECHNICAL SPECIFICATION



| Model | Excavator Weight Class (t) | 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) |
|--------|----------------------------|---------------------|---------------------|------------------------|-------------------------|------------------------|-----------------------------|---------------------------|------------------------------|--------------------------|
| PHP050 | 4.5-8 | 500 | 1245 | 370 | 252 | 630 | 100 | 50-80 | 210 | 43 |
| PHP080 | 7-10 | 518 | 1275 | 340 | 290 | 478 | 110 | 80-100 | 300 | 39 |
| PHP160 | 13-20 | 1100 | 1658 | 384 | 330 | 680 | 240 | 100-180 | 320 | 100 |
| PHP190 | 16-25 | 1375 | 1985 | 438 | 350 | 732 | 240 | 150-250 | 320 | 106 |
| PHP220 | 20-28 | 1890 | 2181 | 470 | 346 | 889 | 360 | 150-250 | 320 | 171 |
| PHP320 | 28-42 | 2745 | 2371 | 532 | 370 | 1049 | 360 | 200-300 | 320 | 173 |
| PHP420 | 36-49 | 3321 | 2633 | 550 | 436 | 1102 | 240 | 200-300 | 350 | 116 |