



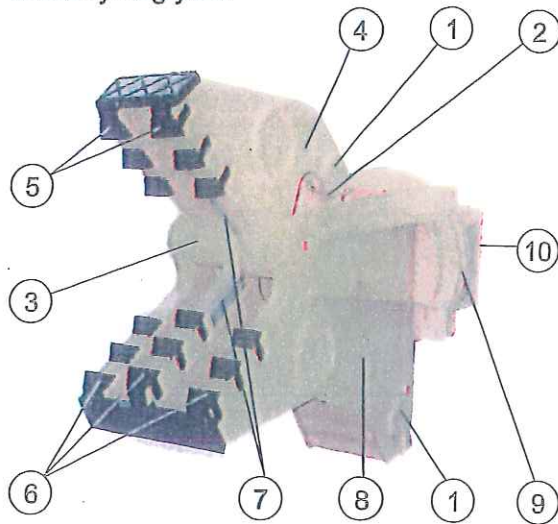
Vibra-Ram Inc.

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Concrete Pulverizer Series P
For Demolition and Recycling

The Concrete Pulverizer Series P have all necessary features to work in a profitably way and in the line with market requirements. They will be used for demolition of reinforced concrete, ceilings, supports or similar material and everywhere where a quiet and vibration-free work is necessary. Furthermore, the Concrete Pulverizer Series P are perfectly suitable for recycling and pulverising of broken off concrete. Because of all these features the Concrete Pulverizer Series P is a useful supporter on a demolition site and recycling yard.



1. Cylinder swivel bearing (to be lubricated) compensate possible torsional forces.
2. Reverse built in hydraulic cylinder with oil supply via the piston rod. When the crushing arm is closing the thick-walled cylinder tube moves outwards and the piston rod remains in the housing. Therefore the piston rod is perfectly protected against damages.
3. Large dimensioned crushing arm bearing. Therefore, only a small wear of pin and bushing is present.
4. Strong crushing arm made of wear resistance fine grain steel.
5. Two crushing tooth rows with ever 3 replaceable teeth. The crushing tooth are arranged in the same level and can be rebuild again.

6. Three crushing tooth rows with ever 3 replaceable teeth, which can be rebuild again. The middle crushing tooth row is arranged on a higher level than the crushing tooth rows at the sides.
7. Integrated shear consisting of 2 shear cutters with 4 cutting edges to cut the concrete reinforcing.
8. Housing made of strong fine grain steel.
9. Hydraulic rotary drive can be turned 360°. Because of this fact the Concrete Pulverizer Series P can be moved very fast in each working position which is needed. This feature makes a faster working possible.
10. Mounting plate for mounting bracket or quick coupler to the excavator.

Technical Data

We reserve the right to make technical modifications/series and measurement changes

Model	Service weight excluding mounting bracket approx. kg approx. lbs	Length excluding mounting bracket mm in	Jaw width - fixed - mm in	Jaw Moving - moving - mm in	Jaw opening mm in	Cutter length mm in	Max. Crushing force 1. tooth (jaw tip) 3. tooth (jaw throat) KN short ton**	Recommended oil flow hydraulic cylinder l/min gpm	Approx. excavator weight size*. Attachable starting from kg lbs
P 750 R	2,100 4,650	2,450 96.46	530 20.87	305 12.01	750 29.53	250 9.84	735/1,235 83/139	120-200 32-53	16,000 35,000
P 900 R	3,000 6,600	2,730 107.48	650 25.59	400 15.75	900 35.43	400 15.75	931/1,509 105/170	150-250 40-66	25,000 55,000
P 1200 R	4,800 10,560	3,100 122.05	800 31.50	525 20.67	1,200 47.24	450 17.72	1,401/3,450 158/389	300-400 80-106	40,000 88,000

* Decisive for the choice of the shear is the payload of the excavator

** US tons

For all models Concrete Pulverizer Series P:

Max. working pressure - Hydraulic cylinder 320 bar / 4,550 psi (Higher operating pressure on request possible)
 Max. working pressure - Rotation 160 bar / 2,275 psi
 Recommended oil flow - Rotation 12-20 l/min
 Rotation system, hydraulic endless 360°



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