



DEMAREC PULVERISERS DSP-30, DSP-30 EXTREME, DSP-45, DSP-45 EXTREME, DSP-60 EXTREME



DEMAREC PULVERISERS

DEMAREC Pulverisers have been developed for secondary demolition — breaking concrete and freeing reinforced steel bars. Pulverising at the demolition site reduces the costs of transport and recycling.

The Extreme version of the DSP-series is equipped with the "well known" DemaPower-System!

A unique cylinder technique: 20% more power and extremely fast cycle times.





Kev features and benefits

- Excelent speed & power to weight ratio
- Exchangeable wear parts
- · Overdimensioned pivot point
- TRUNNION design cylinder
- Standard without cutting blades (can be ordered as an option)
- · Robust pivot points of the cylinder
- Exchanging of wearparts on site
- Unmatched speed and power from the DemaPower-System (Extreme version)
- Filters in rotation circuit (rotating version)



Patented safety system to prevent overpressurisation of hydraulic cylinder - rod side.



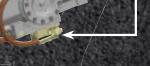
A unique cylinder technique: 20% more power and extremely fast cycle times! DSP-series is equiped with the "well known DemaPower-System!)

Exchangeable tooth plate.

Optimal jaw design: Reinforced steel is always seperated optimally from the concrete.

Exchangeable scrap teeth.

Patented safety system to prevent overpressurisation of hydraulic cylinder - rod side.



DemaSafety

pivot point.

Exchangeable shrouds Exchangeable cutting edges

DSP-R Also available in

rotating version

Technical specifications

Туре		DSP-30	DSP-30 EXTREME	DSP-45	DSP-45 EXTREME	DSP-60
Carrier weight*	ton	20 - 35	20 - 35	30 - 50	30 - 50	42 - 65
Weight (approx.)**	kg	2135	2115	2670	2645	3525
Additional weight rotating version	kg	+375	+375	+375	+375	+550
Closing force 1 / 2 (approx.)	ton	80 / 125	100 / 150	110 / 150	130 / 185	150 / 205
Jaw opening	mm	885	885	1015	1015	1135
Width upper jaw	mm	350	350	400	400	450
Width lower jaw	mm	490	490	525	525	565
Depth	mm	840	840	900	900	1000
Height	mm	2145	2145	2360	2360	2635
Length of cutting blades***	mm	200	200	200	200	200
Opening/Closing Pmax	bar	380	380	380	380	380
FLow	l/min	150 - 250	150 - 250	200 - 300	200 - 300	300 - 400
Cycle time Opening/Closing	sec	2,5 / 2,5	2,0 / 2,3	2,6 / 2,9	2,0 / 2,9	2,0 / 2,8

^{*}Depending on lifting capacity of carrier **Weight excluding bracket ***Optional

Subject to change without notice.

TRENDSETTER IN DEMOLITION AND RECYCLING EQUIPMENT

