



DR-SERIES

DEDICATED DEMOLITION LINE



- Jaw guided stabilization in front of and behind pivot point (DRC).

- Rotary joint with extra channel.

- Twin rotation motors.

- Filters in rotation circuit.

- Exchangeable ripper tooth (DRC/DRD) or exchangeable tooth plate (DRP).



A unique cylinder technique, 20% more power and extremely fast cycle times!

- Exchangeable wear parts. Shrouds, scrap teeth, cutting edges.



DRC



DRD



DRP



DRP

Type	DRC-25	DRC-30	DRC-45	DRD-25	DRD-30	DRD-45	DRP-25	DRP-30	DRP-45	DRP-60
Carrier weight*	18-25 ton	22-35 ton	32-50 ton	18-25 ton	22-35 ton	32-50 ton	18-25 ton	22-35 ton	32-50 ton	45-65 ton
Weight**	1840 kg	2400 kg	2950 kg	1850 kg	2400 kg	2950 kg	1850 kg	2380 kg	2950 kg	4200 kg
Closing force 1/2 (ca.)***	75/110 t	90/140 t	120/170 t	80/130 t	95/145 t	120/180 t	75/120 t	90/140 t	120/170 t	140/200 t

Dimensions											
Jaw opening	A	785 mm	875 mm	990 mm	785 mm	870 mm	990 mm	790 mm	880 mm	980 mm	1150 mm
Width upper jaw	B	90 mm	100 mm	100 mm	90 mm	100 mm	100 mm	325 mm	350 mm	400 mm	450 mm
Width lower jaw	C	390 mm	455 mm	470 mm	400 mm	475 mm	525 mm	400 mm	475 mm	525 mm	565 mm
Depth	D	810 mm	920 mm	975 mm	810 mm	900 mm	960 mm	810 mm	830 mm	945 mm	1020 mm
Height	E	1940 mm	2150 mm	2370 mm	1980 mm	2155 mm	2360 mm	1980 mm	2155 mm	2360 mm	1020 mm
Length of cutting blades		400 mm	450 mm	500 mm	200 mm	200 mm	200 mm	200 mm	200 mm	200 mm	250 mm

Hydraulic										
Opening/Closing Pmax		350 bar	350 bar	350 bar	350 bar	350 bar	350 bar	350 bar	350 bar	350 bar
Flow l/min		120-200	150-250	200-300	120-200	150-250	200-300	120-200	150-250	200-300
Rotation Pmax		140 bar	140 bar	140 bar	140 bar	140 bar	140 bar	140 bar	140 bar	140 bar
Flow l/min		40-60	40-60	40-60	40-60	40-60	40-60	40-60	40-60	40-60
Cycle time Opening/Closing		1,5 / 2,3 s	2,0 / 2,3 s	2,0 / 2,9 s	1,5 / 2,3 s	2,0 / 2,3 s	2,0 / 2,9 s	1,5 / 2,3 s	2,0 / 2,3 s	2,0 / 2,9 s

04-2013 *Depending of capacity of carrier ** Weight excluding bracket *** **DemaPower** system

Subject to change without notice.

Trendsetter in Demolition and Recycling Equipment

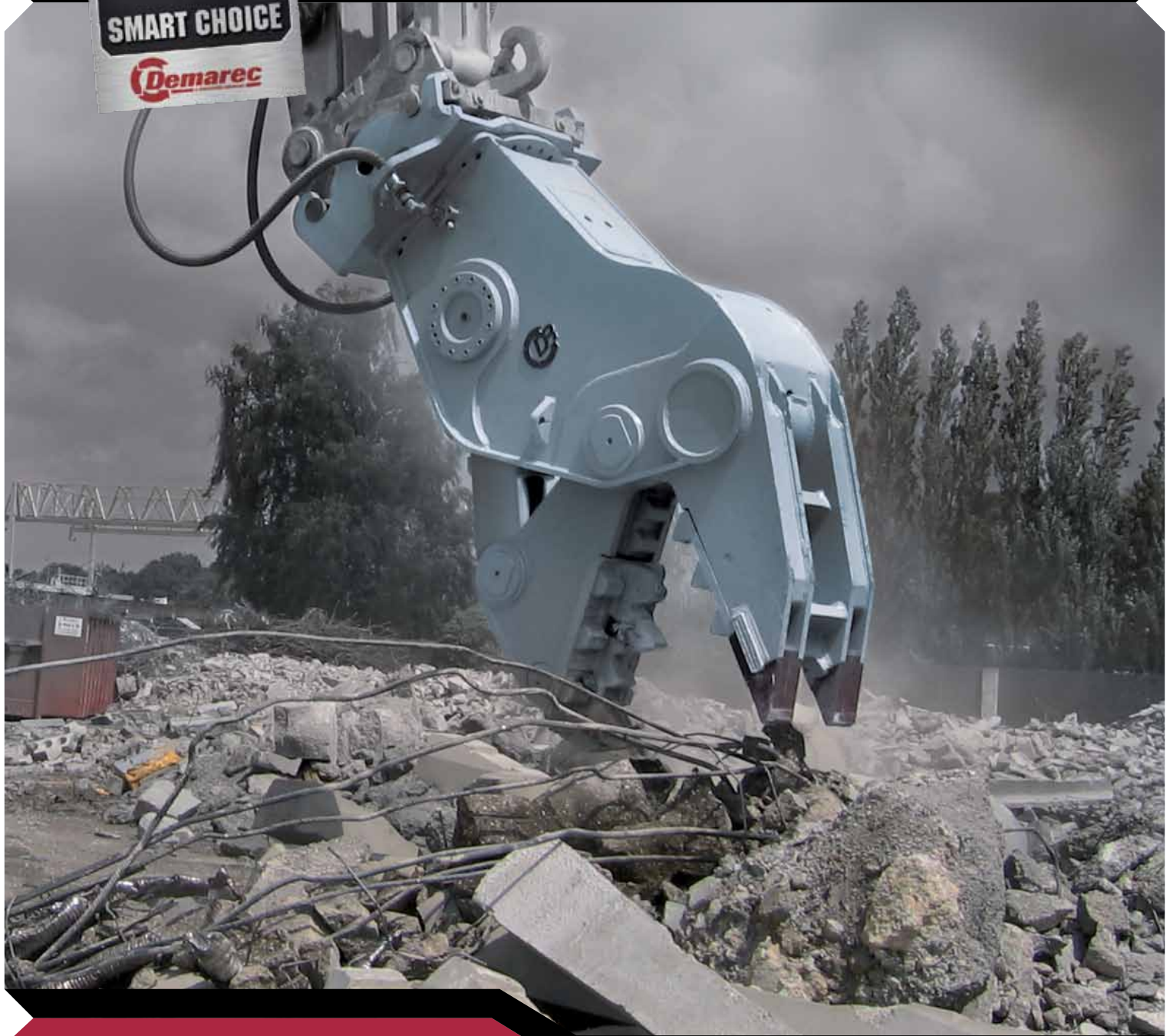
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DSP-SERIES

STATIC PULVERISERS



DemaPower system

A unique cylinder technique, 20% more power and extremely fast cycle times!

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

• Exchangeable tooth plate.

• Exchangeable scrap teeth.

• Overdimensioned pivot point.

• Exchangeable shrouds. Exchangeable cutting edges (optional).

• The reinforcing steel is always separated optimally from the concrete.



Type	DSP-30	<i>Extreme</i> DSP-30	DSP-45	<i>Extreme</i> DSP-45	DSP-60	<i>Extreme</i> DSP-60
Carrier weight*	20-35 ton	20-35 ton	30-50 ton	30-50 ton	42-65 ton	42-65 ton
Weight**	2100 kg	2100 kg	2600 kg	2600 kg	3600 kg	3600 kg
Closing force front tooth (ca.)	75 t	90 t	100 t	120 t	115 t	140 t

Dimensions							
Jaw opening	A	885 mm	885 mm	1015 mm	1015 mm	1185 mm	1185 mm
Width upper jaw	B	350 mm	350 mm	400 mm	400 mm	450 mm	450 mm
Width lower jaw	C	490 mm	490 mm	525 mm	525 mm	565 mm	565 mm
Depth	D	840 mm	840 mm	900 mm	900 mm	1025 mm	1025 mm
Height	E	1800 mm	1800 mm	1950 mm	1950 mm	2250 mm	2250 mm
Length of cutting blades***		200 mm	200 mm	200 mm	200 mm	250 mm	250 mm

Hydraulic							
Opening/Closing Pmax		350 bar	350 bar	350 bar	350 bar	350 bar	350 bar
Flow		150-250 l/min	150-250 l/min	200-300 l/min	200-300 l/min	300-400 l/min	300-400 l/min
Cycle time Opening/Closing		2,5 / 2,5 sec	2,0 / 2,3 sec	2,6 / 2,9 sec	2,0 / 2,9 sec	2,8 / 3,0 sec	2,0 / 2,8 sec

04-2013 *Depending on capacity of carrier ** Weight excluding bracket *** Optional

Subject to change without notice.

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