

**EVERDIGM** Attachment

**Grab**



**Tools that make people move**

Hydraulic Grab Series  
Turning your job into more value!

### Features and benefits

#### Various choice

Two optional grab types are available according to job condition and customer preference

#### New models

The following models are newly designed

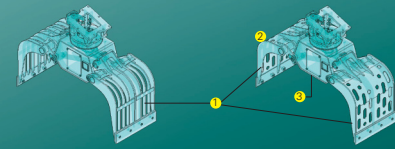
- Two models (EMG05 and EMG08) are prepared for small excavators
- EMG17 is designed 17-23 ton excavator with high performance

#### Easy maintenance and repairing

Comparing with old models, new EMG series provide easy maintenance and repairing

#### Weight balance with excavator

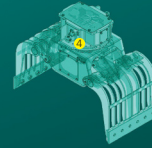
Working weight are reduced comparing with current EMG series for easy handling & stable work



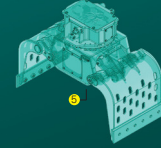
**1. Two optional jaw types**  
Two optional jaw types (Rib type & Perforated type) are available according to job condition and customer preference

**2. Jaw shape change**  
Angular shape jaw provides more bigger capacity than circular shape

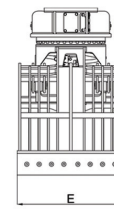
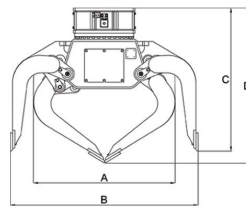
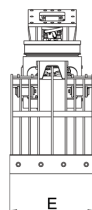
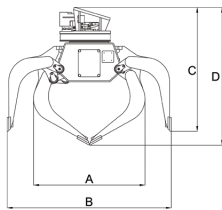
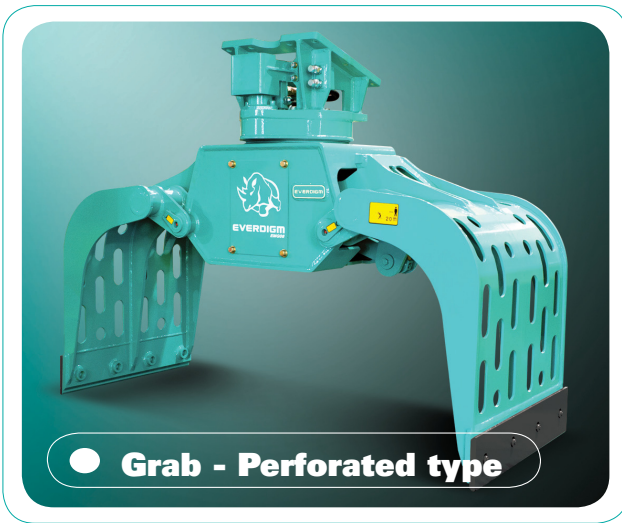
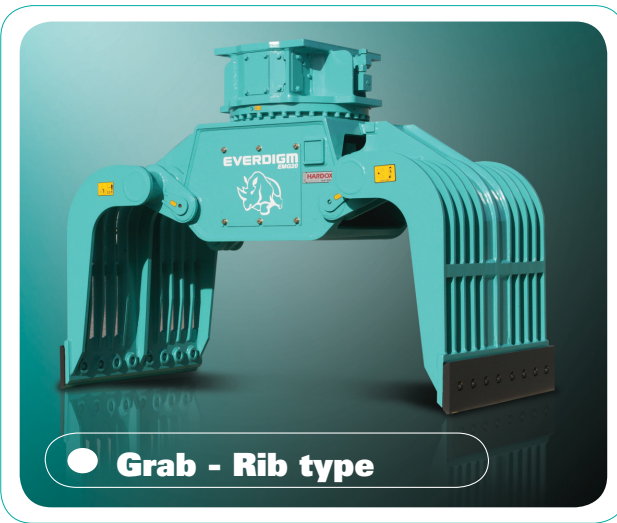
**3. Body bottom change**  
The bottom plates prevent the insertion of foreign particles sufficiently into body



**4. Stopper**  
Stopper is located on the body and it reduces the cylinder when grabs are opened



**5. HARDOX plate**  
HARDOX plates are adapted on the jaw and bottom plate of body where the wear resistance and durability are required



Jaw type			EMG05		EMG08		EMG14		EMG17		EMG20		EMG30	
			① R	① P	R	P	R	P	R	P	R	P	R	P
Number of Cylinder			1ea		1ea		1ea		1ea		1ea		2ea	
Specification	Carrier Weight	tonnes	4 - 8	4 - 8	7 - 10	7 - 10	11 - 16	11 - 16	17 - 23	17 - 23	18 - 25	18 - 25	25 - 38	25 - 38
	Operating Weight	kg	411	410	550	540	1,050	1,020	1,350	1,320	1,423	1,392	2,275	2,260
	Max. Closing Force	tonnes	2.5	2.5	3.2	3.2	4.6	4.6	6.3	6.3	5.7	5.7	9.2	9.2
	Oil Flow Rate	lpm	20 - 60	20 - 60	20 - 60	20 - 60	40 - 80	40 - 80	60 - 120	60 - 120	60 - 120	60 - 120	80 - 160	80 - 160
	Pressure	bar	300	300	300	300	350	350	350	350	350	350	350	350
	Capacity	liter	230	230	320	320	450	450	630	630	750	750	1,100	1,100
	A	mm	1,042	1,042	1,186	1,186	1,273	1,273	1,507	1,507	1,536	1,536	1,663	1,663
	B	mm	1,533	1,533	1,736	1,736	1,744	1,744	1,984	1,984	2,044	2,044	2,350	2,350
	C	mm	1,162	1,162	1,303	1,303	1,340	1,340	1,538	1,538	1,548	1,548	1,609	1,609
	D	mm	1,292	1,292	1,447	1,447	1,433	1,433	1,650	1,650	1,678	1,678	1,777	1,777
E	mm	600	600	700	700	900	900	900	900	1,000	1,000	1,250	1,250	

\* Note : ① "R" means "Rib type", "P" means "Perforated type".

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