

# EQD series



## Safety

More advanced safety which is enabled by innovative safety devices.

- Dual auto locking system which ensure that the attachment is retained in the working position in the event of loss of hydraulic pressure.
- Built-in check valve inside of cylinder.
- Complied with forthcoming ISO13031.

## Durability

High strength with wear resistance material and high pressured cylinder provides excellent durability.

## Aesthetics

Well balanced and stylish design to harmonize with all excavators and attachments.

## Convenience

- EQD series provide the best convenience with Full automatic locking devices which are connected with quick coupler Lock / Release operation.
- Locking condition of the safety locking system is visible from a cabin.

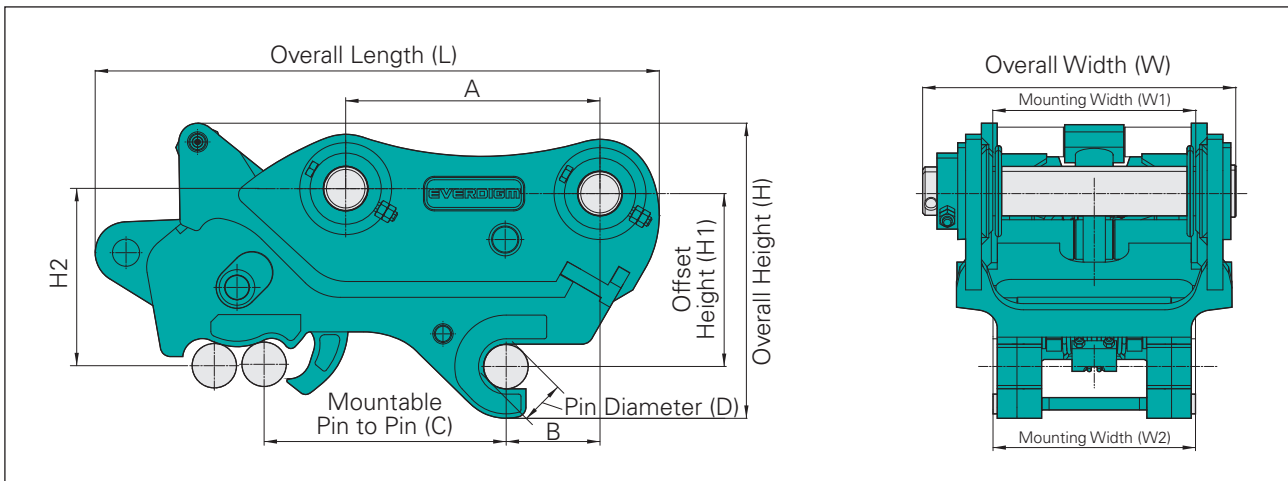
## Versatility

- Wide application with wide pin-to-pin distance.
- Available to cover carrier weights from 2.5 up to 75 tonnes class excavator.
- Plumbing kits are available to supply.

## Optimization

Light weight, low profile, fast operating – 10 years know-how and latest 3D Computer Aided Design & Engineering gives the right coupler you've waited for.





Specification	Unit	EQD03	EQD04	EQD05	EQD08	EQD14	EQD17
Overall Length(L)	mm	548	562	666	666	844	925
Overall Height(H)	mm	277	283	361	372	412	475
Overall Width(W)	mm	229	248	280	338	418	457
Weight ++	kg	46	61	74	120	197	275
Mounting Width(W1)	mm	122	140	150	201	275	290
Mounting Width(W2)	mm	122	139	150	200	274	289
Mountable Pin-to-pin(C)	mm	167~220	167~220	217~292	282~354	371~417	400~463
Pin Diameter(D)	mm	35	40	45	60	65	70
Offset Height(H1)	mm	160	160	179	230	254	280
Operation Pressure	bar	30~350	30~350	30~350	30~350	30~350	30~350
Oil Flow	lpm	10~20	10~20	10~20	10~20	10~20	10~20
Applicable Excavator	tonnes	2.5 ~ 3.5	3.5 ~ 4.5	4.5 ~ 7	7 ~ 12	12 ~ 16	16 ~ 18

Specification	Unit	EQD22	EQD24	EQD30	EQD33	EQD45	EQD70
Overall Length(L)	mm	1,048	1,142	1142	1,222	1,242	1,340
Overall Height(H)	mm	517	597.5	597.5	638	632	741
Overall Width(W)	mm	504	606	634	666	706	775
Weight ++	kg	355	544	563	678	745	1,064
Mounting Width(W1)	mm	326	381	411	441	431,471	482,512
Mounting Width(W2)	mm	325	380	410	440	428,468	480,510
Mountable Pin-to-pin(C)	mm	454~514	492~591	492~591	542~631	552~628	600~689
Pin Diameter(D)	mm	80	90	90	100,110	100,110	120
Offset Height(H1)	mm	289	350	350	370	380	450
Operation Pressure	bar	30~350	30~350	30~350	30~350	30~350	30~350
Oil Flow	lpm	10~20	10~20	10~20	10~20	10~20	10~20
Applicable Excavator	tonne	18 ~ 23	23 ~ 26	26 ~ 32	32 ~ 38	43 ~ 52	65 ~ 75

- Note: 1) ++ including the bracket pins and hoses.  
 2) Dimensions A,B and H2 may vary according to carrier.  
 3) Specifications are subject to change without prior notice

Distributed by

**Head Office & Factory**  
 332-3, Janggwan-Ri, Jincheon-Eub, Chungcheongbuk-Do, Korea  
 Tel\_+82-43-530-3300 Fax\_+82-43-530-3429

**Sales & Marketing Office**  
 Room #1203, Woolim Lion's Valley 2, 680, Gasan-Dong, Geumcheon-Gu, Seoul, Korea  
 Tel\_+82-2-801-0800 Fax\_+82-2-801-0899

@EVERDIGM Corp. Printed in Korea

