

MAXBRIO-D

[New Technology & World Patent]

· MAXBRIO-D suggests a new paradigm for attachment coupling system. It is designed to protect the excavator and operator by absorbing 97% of recoil shock when using hydraulic breaker.

- Highly effective for protecting excavator
- Extend lifetime of excavator booms, arms and cylinders
- Applicable for all kinds of attachment including hydraulic breaker
- Advanced technology to existing quick-couplers specifically designed to isolate the vibrations and shocks
- Product performance officially certified by the government institutes, Korea Institute of Machinery and Material (KIMM) and Korea Construction Equipment Technology Institute (KOCETI)



Technical Specification

Model	Units	BD15	BD25	BD35	BD45	BD55	
Applicable Excavator		ton	14~18	20~22	30~32	33~38	42~48
Dimension	Height (H)	in	22.0	26.8	28.7	33.7	37.2
		mm	558	680	730	856	945
	Length (L)	in	33.1	37.4	40.6	46.4	53.5
		mm	840	950	1030	1178	1360
	Width (W)	in	20.6	24.5	26.6	29.9	30.2
		mm	523	618	676	760	766
	Pin Height (H1)	in	15.9	19.5	20.5	24.0	26.8
		mm	405	495	520	610	680
	Pins Distance(L1)	in	14.9~17.3	17.5~20.3	19.2~21.6	21.2~23.8	21.2~23.8
		mm	380~440	445~517	488~550	539~606	539~606
	Mounting Distance (L2)	in	14.9~17.3	17.5~20.3	19.2~21.6	20.6~22	20.6~22
		mm	380~440	445~517	488~550	525~560	525~560
Mounting Width (W1)	in	9.8~11	12~13.4	14.7~17	17~18.5	17.7~18.5	
	mm	251~280	305~340	375~430	430~472	450~472	
Pin Diameter (D)	in	1.9~2.7	2.7~3.1	3.1~3.9	3.9~4.3	4.3~4.7	
	mm	50~70	70~80	80~100	100~100	110~120	
Weight	lb	573~772	772~1257	1257~1630	1630~2205	2205~2425	
	kg	260~350	350~570	570~740	740~1000	1000~1100	

▶The above specifications are subject to change without prior notice for quality enhancement.

