

Since 2004
World Patent

maxbriq RIPPER
BR-P SERIES



TUV NORD

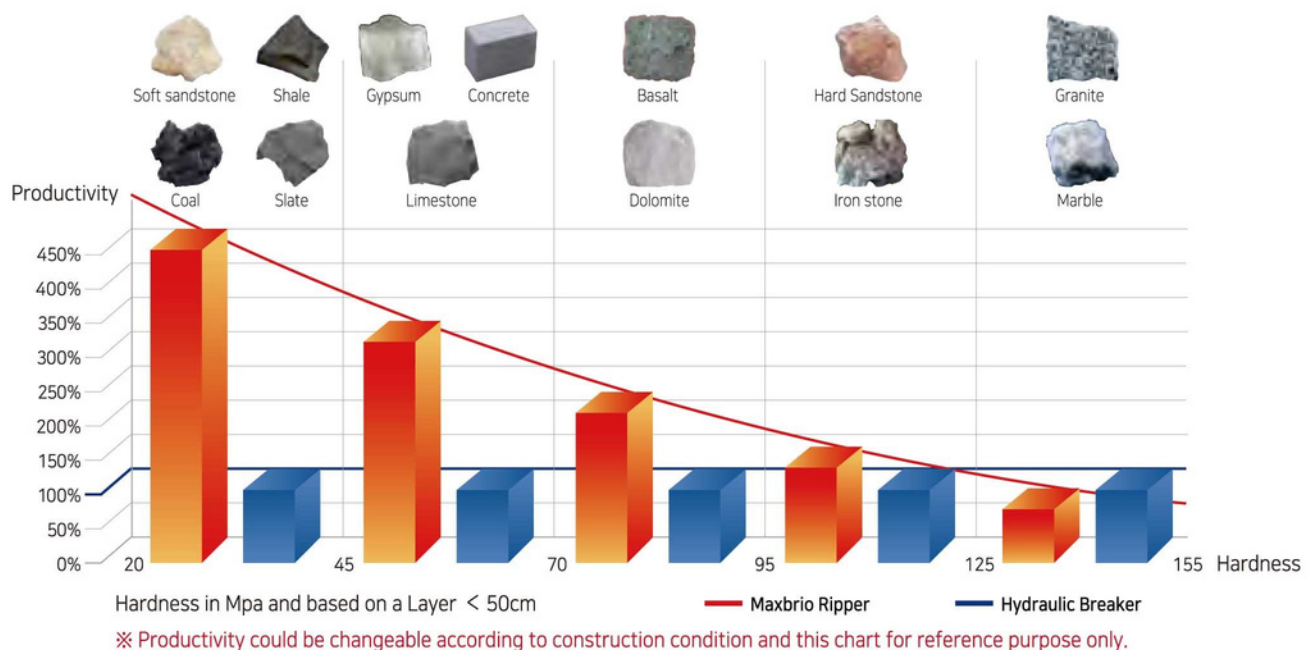
BR-P SERIES MAXBRIO RIPPER



- Four-axis eccentric module, generating up-and-down vibration
- Link mechanism allows 100% vertical impact point (same motion as a Breaker)
- Enhancing concentration of rock impact force
- Increasing rock fracture and breaking power
- Ripping force 3 times higher compared to the existing version
- Economic efficiency by reducing work time
- Protect excavator from stress and vibration



Productivity : Maxbrio Ripper VS Hydraulic Breaker



Maxbrio Ripper covers up to 80% of applications that are using rock breaker.
Up to 5 times higher productivity than rock breaker can be achieved.

2004
~2011



2004 KOREA



2008 DUBAI



2010 JAPAN



2011 MEXICO

2014
~2017



2014 ITALY



2015 INDIA



2016 NEW ZEALAND



2017 USA

APPLICATION

- Noise restricted areas
- Construction site in residential areas
- Foundation work, Road construction
- Trenching, tunneling, and dredging
- Open pit mine and quarry
- Fractured or layered rock
- Permafrost

2018
~2019



2017 JAPAN



2017 ICELAND



2018 FRANCE



2018 INDONESIA



2018 RUSSIA



2018 ROMANIA



2019 PHILIPPINES



2019 ICELAND

2020
~2025



2020 GERMANY



2022 PHILIPPINES



2022 ARGENTINA



2023 SPAIN



2023 INDIA



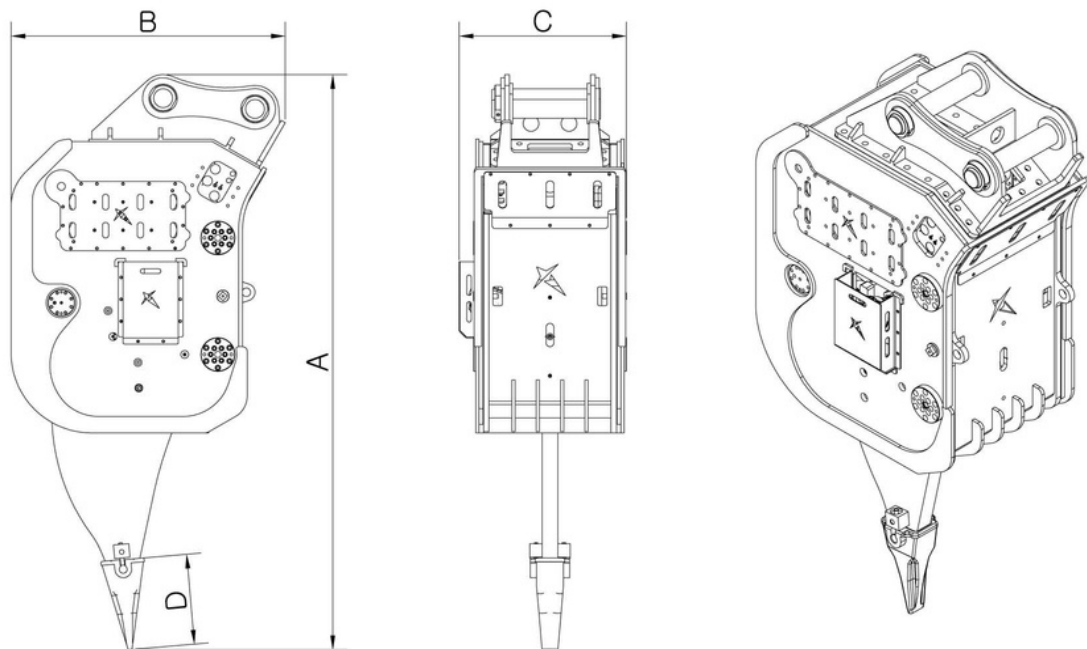
2024 SLOVENIA



2024 VIETNAM



2025 SOUTH AFRICA



BR-P SERIES		BR30P	BR40P	BR50P	BR60P	BR70P	BR85P
Applicable Excavator	ton	20-26	28-36	36-42	42-55	50-72	65-100
	lb	44092-57320	63934-79366	79366-92594	92594-121254	110231-158732	143300-220462
Frequency	rpm	1700	1800	1700	1700	1700	1700
	Hz	28.3	28.3	28.3	28.3	28.3	28.3
Setting Oil Pressure	kg/cm ²	250	250	250	250	250	250
Required Oil Flow	l/min	120-140	180-200	260-280	290-310	310-420	380-420
(A) Height	mm	3025	3062	3505	3670	3670	4136
	in	119.1	120.6	138	144.5	144.5	162.8
(B) Length	mm	1326	1327	1594	1735	1735	1972
	in	52.2	52.2	62.8	68.3	68.3	77.6
(C) Width	mm	890	891	981	1058	1105	1206
	in	35	35.1	38.6	41.7	43.5	47.5
(D) Tooth	mm	470	470	470	575	575	575
	in	18.5	18.5	18.5	22.6	22.6	22.6
Weight	kg	3200	3850	5138	6600	6850	9020
	lb	7055	8488	11327	14551	15102	19886

► Above specifications are subject to change without prior notice for quality enhancement.

