



HYDRAULIC ROCK BREAKER

XL1000



NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

DESIGNED FOR 11
TO 17 TONS CARRIERS

REDUCED COSTS,
UNCOMPROMISED QUALITY

DESIGNED AND PRODUCED
IN FRANCE

BENEFITS

- **High performance seals:** nitrogen pressure remains stable over time, avoiding time consuming controls and recharges.
- **Standard essentials:** blank firing protection, energy recovery system, reinforced housing, full range of working tools.
- **As green as others:** designed and manufactured by Montabert, with the brand usual standards.



NITROGEN CHAMBER TECHNOLOGY AT ITS BEST

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

BREAKER	778	1,714
+ MOUNTED TOOL	843	1,857
+ MOUNTED ADAPTER PLATE (MAX)	1,035	2,282

DIMENSIONS (MM/IN)

A	1,481	58.3
B	2,018	79.5
C	340	13.4
D	409	16.1
E	51	2

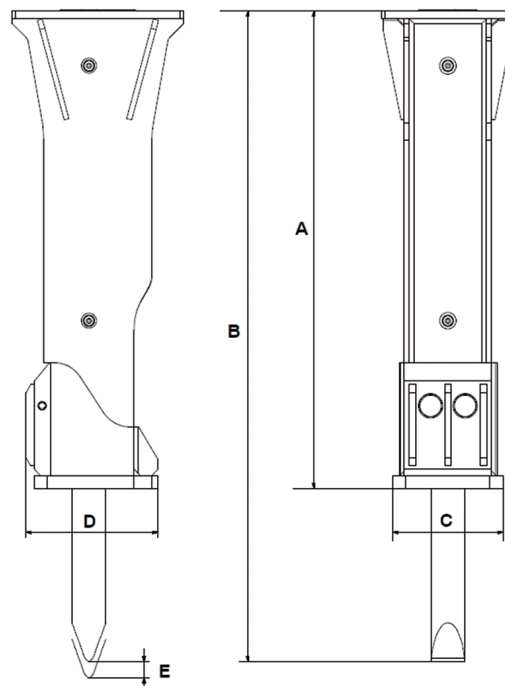
OPERATING INFORMATION

CARRIER WEIGHT RANGE (MIN-MAX, T)	11 - 17
OIL FLOW (MIN-MAX, L/MIN / GPM)	70 - 120 18.5 - 31.7
OPERATING PRESSURE (BAR/PSI)	170 2,466
BACK PRESSURE (BAR/PSI)	20 290
INPUT POWER (KW)	34
STRIKING FREQUENCY (BPM)	400 - 750
NOISE LEVEL /10M (DB LWA)	91
MANUAL LUBRICATION	standard
SOUNDPROOFING	standard
INSPECTION KIT	standard

OPTIONS

PRODUCT NUMBER

PRESSURIZATION KIT	86766870
LUBRICATION KIT - CARTRIDGE PUMP	86768025
LUBRICATION KIT - EXCAVATOR MOUNTED TANK	86383759
OMNI-M MONITORING SYSTEM KIT	101091917
ADAPTER PLATE	upon request
SPECIAL PAINTING	upon request



CONSUMABLES

PRODUCT NUMBER

ABL2 GREASE CARTRIDGES (x20)	86784758
M22 GREASE BUCKET (20 KG)	86383338
ABLF GREASE BUCKET (24 KG)	101095008

MAINTENANCE KITS

PRODUCT NUMBER

BASIC	86731775
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TOOLS

DIAMETER (MM/IN)	106 / 4.17	106 / 4.17	106 / 4.17	106 / 4.17
LENGTH (MM/IN)	1,005 / 39.56	1,005 / 39.56	1,005 / 39.56	1,005 / 39.56
WEIGHT (KG/LB)	61 / 134	63 / 139	65 / 143	62 / 137
PRODUCT NUMBER	86722451	86722154	86722444	86622469



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HYDRAULIC ROCK BREAKER

XL1300



NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

DESIGNED FOR 15
TO 22 TONS CARRIERS

REDUCED COSTS,
UNCOMPROMISED QUALITY

DESIGNED AND PRODUCED
IN FRANCE

BENEFITS

- **High performance seals:** nitrogen pressure remains stable over time, avoiding time consuming controls and recharges.
- **Standard essentials:** blank firing protection, energy recovery system, reinforced housing, full range of working tools.
- **As green as others:** designed and manufactured by Montabert, with the brand usual standards.



NITROGEN CHAMBER TECHNOLOGY AT ITS BEST

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

BREAKER	982.6	2,047
+ MOUNTED TOOL	1,080	2,261
+ MOUNTED ADAPTER PLATE (MAX)	1,298	2,862

DIMENSIONS (MM/IN)

A	1,607	63.3
B	2,181	85.9
C	370	14.6
D	414	16.3
E	55	2.2

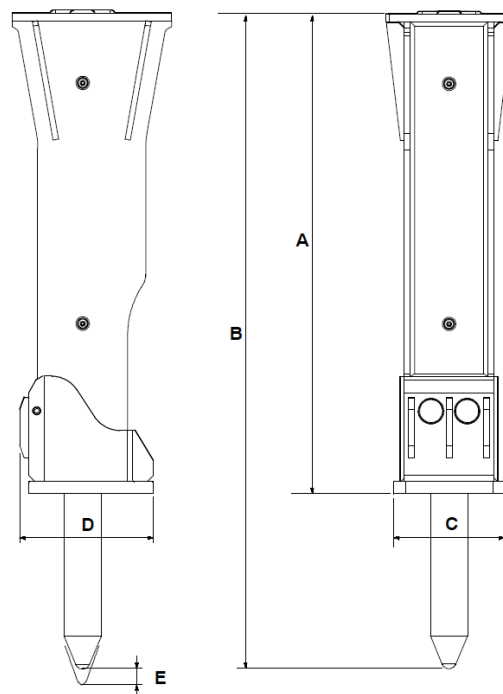
OPERATING INFORMATION

CARRIER WEIGHT RANGE (MIN-MAX, T)	15 - 22
OIL FLOW (MIN-MAX, L/MIN / GPM)	90 - 140 23.8 - 37
OPERATING PRESSURE (BAR/PSI)	170 2,466
BACK PRESSURE (BAR/PSI)	20 290
INPUT POWER (KW)	39.6
STRIKING FREQUENCY (BPM)	355 - 600
NOISE LEVEL /10M (DB LWA)	96
MANUAL LUBRICATION	standard
SOUNDPROOFING	standard
INSPECTION KIT	standard

OPTIONS

PRODUCT NUMBER

PRESSURIZATION KIT	86766870
LUBRICATION KIT - CARTRIDGE PUMP	86768041
LUBRICATION KIT - EXCAVATOR MOUNTED TANK	86383759
OMNI-M MONITORING SYSTEM KIT	101091917
ADAPTER PLATE	upon request
SPECIAL PAINTING	upon request



CONSUMABLES

PRODUCT NUMBER

ABL2 GREASE CARTRIDGES (x20)	86784758
M22 GREASE BUCKET (20 KG)	86383338
ABLF GREASE BUCKET (24 KG)	101095008

MAINTENANCE KITS

PRODUCT NUMBER

BASIC	86754538
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TOOLS

DIAMETER (MM/IN)	124 / 4.88	124 / 4.88	124 / 4.88	124 / 4.88
LENGTH (MM/IN)	1,100 / 43.31	1,100 / 43.31	11,00 / 43.31	1,100 / 43.31
WEIGHT (KG/LB)	93 / 205	95 / 209	99 / 218	93 / 205
PRODUCT NUMBER	86723632	86725652	86725678	86725660



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HYDRAULIC ROCK BREAKER
XL1700



NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

DESIGNED FOR 18
TO 28 TONS CARRIERS

REDUCED COSTS,
UNCOMPROMISED QUALITY

DESIGNED AND PRODUCED
IN FRANCE

BENEFITS

- **High performance seals:** nitrogen pressure remains stable over time, avoiding time consuming controls and recharges.
- **Standard essentials:** blank firing protection, energy recovery system, reinforced housing, full range of working tools.
- **As green as others:** designed and manufactured by Montabert, with the brand usual standards.



NITROGEN CHAMBER TECHNOLOGY AT ITS BEST

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

BREAKER	1,301	2,868
+ MOUNTED TOOL	1,436	3,158
+ MOUNTED ADAPTER PLATE (MAX)	1,778	3,920

DIMENSIONS (MM/IN)

A	1,725	67.9
B	2,337	92
C	409	16.1
D	499	19.6
E	58	2.3

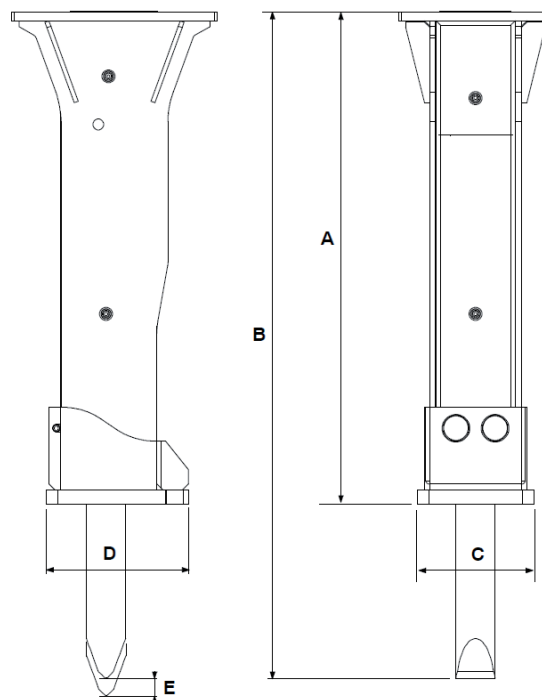
OPERATING INFORMATION

CARRIER WEIGHT RANGE (MIN-MAX, T)	18 - 28
OIL FLOW (MIN-MAX, L/MIN / GPM)	100 - 150 26.4 - 39.6
OPERATING PRESSURE (BAR/PSI)	180 2,611
BACK PRESSURE (BAR/PSI)	17 247
INPUT POWER (KW)	45
STRIKING FREQUENCY (BPM)	340 - 560
NOISE LEVEL /10M (DB LWA)	89
MANUAL LUBRICATION	standard
SOUNDPROOFING	standard
INSPECTION KIT	standard

OPTIONS

PRODUCT NUMBER

PRESSURIZATION KIT	86766888
LUBRICATION KIT - CARTRIDGE PUMP	86768066
LUBRICATION KIT - EXCAVATOR MOUNTED TANK	86383759
OMNI-M MONITORING SYSTEM KIT	101091917
ADAPTER PLATE	upon request
SPECIAL PAINTING	upon request



CONSUMABLES

PRODUCT NUMBER

ABL2 GREASE CARTRIDGES (x20)	86784758
M22 GREASE BUCKET (20 KG)	86383338
ABLF GREASE BUCKET (24 KG)	101095008

MAINTENANCE KITS

PRODUCT NUMBER

BASIC	101042757
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TOOLS

DIAMETER (MM/IN)	137 / 5.39	137 / 5.39	137 / 5.39	137 / 5.39
LENGTH (MM/IN)	1,200 / 47.24	1,200 / 47.24	1,200 / 47.24	1,200 / 47.24
WEIGHT (KG/LB)	123 / 271	126 / 278	131.3 / 289.4	122 / 269
PRODUCT NUMBER	86793205	86793221	86793247	86793239



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HYDRAULIC ROCK BREAKER

XL1900



NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

DESIGNED FOR 21
TO 31 TONS CARRIERS

REDUCED COSTS,
UNCOMPROMISED QUALITY

DESIGNED AND PRODUCED
IN FRANCE

BENEFITS

- **High performance seals:** nitrogen pressure remains stable over time, avoiding time consuming controls and recharges.
- **Standard essentials:** blank firing protection, energy recovery system, reinforced housing, full range of working tools.
- **As green as others:** designed and manufactured by Montabert, with the brand usual standards.



HYDRAULIC ROCK BREAKER

NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

BREAKER	1,586	3,497
+ MOUNTED TOOL	1,745	3,846
+ MOUNTED ADAPTER PLATE (MAX)	2,091	4,610

DIMENSIONS (MM/IN)

A	1,890	74.4
B	2,562	100.9
C	414	16.3
D	500	19.7
E	60	2.4

OPERATING INFORMATION

CARRIER WEIGHT RANGE (MIN-MAX, T)	21 - 31
OIL FLOW (MIN-MAX, L/MIN / GPM)	120 - 180 31.7 - 47.5
OPERATING PRESSURE (BAR/PSI)	180 2,611
BACK PRESSURE (BAR/PSI)	17 247
INPUT POWER (KW)	54
STRIKING FREQUENCY (BPM)	360 - 630
NOISE LEVEL /10M (DB LWA)	101
MANUAL LUBRICATION	standard
SOUNDPROOFING	standard
INSPECTION KIT	standard

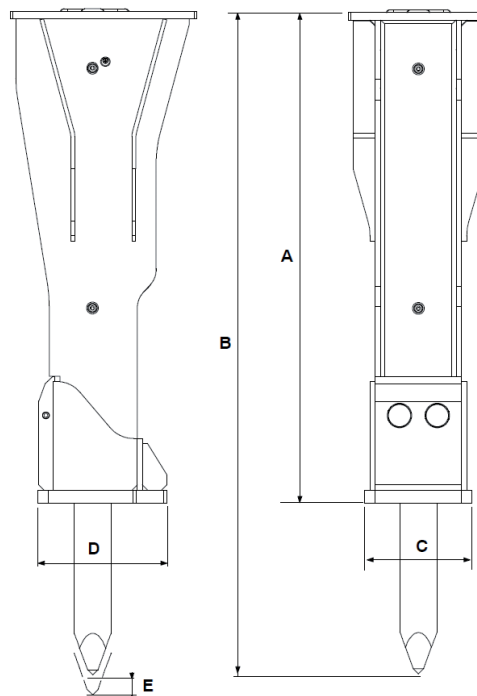
OPTIONS

PRODUCT NUMBER

PRESSURIZATION KIT	86766888
LUBRICATION KIT - CARTRIDGE PUMP	86768082
LUBRICATION KIT - EXCAVATOR MOUNTED TANK	86383759
OMNI-M MONITORING SYSTEM KIT	101091917
ADAPTER PLATE	upon request
SPECIAL PAINTING	upon request

TOOLS

DIAMETER (MM/IN)	142 / 5.59	142 / 5.59	142 / 5.59	142 / 5.59
LENGTH (MM/IN)	1,345 / 52.95	1,345 / 52.95	1,345 / 52.95	1,345 / 52.95
WEIGHT (KG/LB)	148.3 / 326	153 / 337	158 / 348	148 / 326
PRODUCT NUMBER	86793254	86793270	86793288	86793262



CONSUMABLES

PRODUCT NUMBER

ABL2 GREASE CARTRIDGES (x20)	86784758
M22 GREASE BUCKET (20 KG)	86383338
ABLF GREASE BUCKET (24 KG)	101095008

MAINTENANCE KITS

PRODUCT NUMBER

BASIC	101042758
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HYDRAULIC ROCK BREAKER
XL2700



NITROGEN CHAMBER
TECHNOLOGY AT ITS BEST

DESIGNED FOR 28
TO 38 TONS CARRIERS

REDUCED COSTS,
UNCOMPROMISED QUALITY

DESIGNED AND PRODUCED
IN FRANCE

BENEFITS

- **New piston shape:** improved design allowing shockwave spread through better energy transmission.
- **Heavy duty suspension:** shocks and vibrations dampening, tie rods anti-loosening system.
- **Improved tool design:** new shape for more savings but with constant usable length.
- **High performance seals:** nitrogen pressure remains stable over time, avoiding time consuming controls and recharges.
- **Standard essentials:** blank firing protection, energy recovery system, reinforced housing, full range of working tools.
- **As green as others:** designed and manufactured by Montabert, with the brand usual standards.



NITROGEN CHAMBER TECHNOLOGY AT ITS BEST

WEIGHT & DIMENSIONS

WEIGHT (KG/LB)

BREAKER	2,129	4,694
+ MOUNTED TOOL	2,310	5,093
+ MOUNTED ADAPTER PLATE (MAX)	2,780	6,129

DIMENSIONS (MM/IN)

A	2,075	81.7
B	2,677	105.4
C	450	17.7
D	520	20.5
E	70	2.8

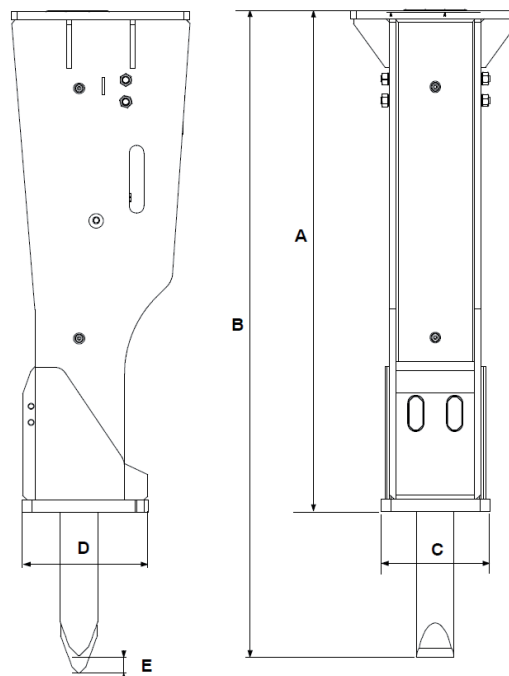
OPERATING INFORMATION

CARRIER WEIGHT RANGE (MIN-MAX, T)	28 - 38
OIL FLOW (MIN-MAX, L/MIN / GPM)	150 - 240 39.6 - 63.4
OPERATING PRESSURE (BAR/PSI)	180 2,611
BACK PRESSURE (BAR/PSI)	17 247
INPUT POWER (KW)	72
STRIKING FREQUENCY (BPM)	335 - 630
NOISE LEVEL /10M (DB LWA)	99
MANUAL LUBRICATION	standard
SOUNDPROOFING	standard
INSPECTION KIT	standard

OPTIONS

PRODUCT NUMBER

PRESSURIZATION KIT	86766896
LUBRICATION KIT - CARTRIDGE PUMP	86768108
LUBRICATION KIT - EXCAVATOR MOUNTED TANK	86383759
OMNI-M MONITORING SYSTEM KIT	101091917
ADAPTER PLATE	upon request
SPECIAL PAINTING	upon request



CONSUMABLES

PRODUCT NUMBER

ABL2 GREASE CARTRIDGES (x20)	86784758
M22 GREASE BUCKET (20 KG)	86383338
ABLF GREASE BUCKET (24 KG)	101095008

MAINTENANCE KITS

PRODUCT NUMBER

BASIC	101042759
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TOOLS

DIAMETER (MM/IN)	156 / 6.14	156 / 6.14	156 / 6.14	156 / 6.14
LENGTH (MM/IN)	1,252 / 49.29	1,252 / 49.29	1,252 / 49.29	1,252 / 49.29
WEIGHT (KG/LB)	168 / 370	175 / 386	181 / 399	168 / 370
PRODUCT NUMBER	101156617	101009489	101156614	101156618



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