

 HYDRAULIC ROCK BREAKERS

# COMPACT RANGE



# KING SIZE



## SAFETY FIRST

Two lifting points, hose protection, easy & secured tool changing system



## HARD AS A ROCK

Up to the task in all circumstances



## MODEL CITIZEN

Soundproofed breaker, compatible with biological oils and greases



## MULTITASKING

Blends into all jobsites, taking up any role

## UNSPOILT ENVIRONMENT

Do you want to make our planet green again? SD range is fully compatible with biological lubricants. Moreover, these breakers will actually enhance your working environment, thanks to its shock-protected and soundproofed housing. Noise being a form of pollution, it's also important to minimise it.

## AUTONOMOUS BREAKER

- SD smart hydraulic distribution adjusts and keeps the working pressure at a constant level. This results in always getting the maximum energy per blow.
- Montabert compact breakers are all protected against blank firing.

## SMALL BUT TOUGH

- Competitive and efficient, SD range will help you achieve your goals, saving time and money. Its wide range of available working tools makes these breakers suitable for all types of applications.
- SD core is a single circular power cell, which doesn't need heavy and expensive tie rods. Less steel also means a better weight/power ratio, and allows to mount more powerful breakers on smaller carriers.

## EASY CARE

- Light and ergonomic, SD breakers are easy to work with. Key components can be checked and/or replaced on site with minimum downtime and tools.
- Tired of endless recharges on the jobsite? Equipped with a hydraulic accumulator, SD keep constant performance over time as they don't need constant nitrogen refills.
- Working tools are held by one single retainer. Easier, lighter and more cost effective than the usual pair of retaining pins.

# DESIGNED & BUILT FOR A WIDE RANGE OF APPLICATIONS

LANDSCAPING

DEMOLITION

TRENCHING

CIVIL ENGINEERING

RECYCLING



## GOT A JOB TO DO? WE HAVE THE RIGHT BREAKER FOR IT

**AT EASE EVERYWHERE**  
SD can work anywhere: outside and also inside. Mounted on electric carriers, they can sneak their way through the narrowest doorways or down the tightest trenches.

**ON ALL CARRIERS**  
Montabert compact range wide adaptation possibilities allow you to choose up to 4 models for one carrier. Depending on the job site, you will be able to optimise power, agility or fuel consumption.

**WITH MAXIMUM SAFETY**  
SD are the sole breakers in their category to be equipped with hose protection and two lifting points, for easy and safe handling. Moreover, an innovative and ergonomic tool changing system allows quick maintenance on the jobsite.

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# MULTI-SKILLED AND COMPACT

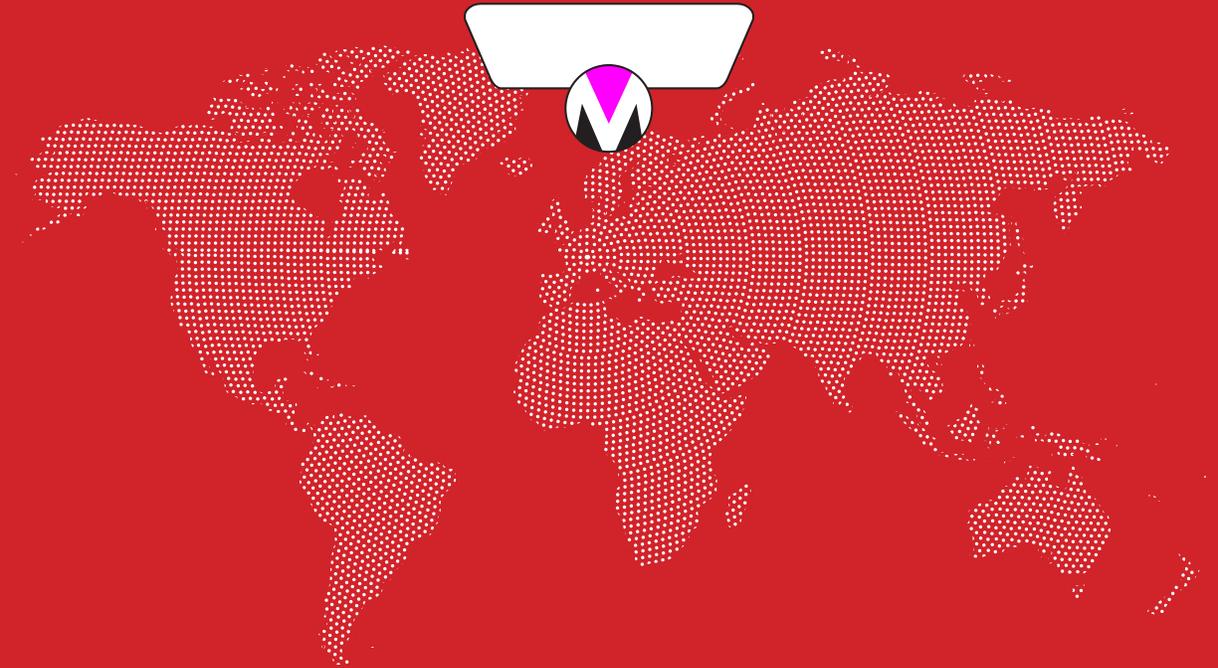
SD range is compatible with all quick couplers, and don't need specific adaptations. Innovative high performance technologies built in these breakers make them a winning investment in terms of reliability and efficiency for customers around the world.

|  |       | SD6         | SD8         | SD12        | SD16        |
|--|-------|-------------|-------------|-------------|-------------|
| CARRIER WEIGHT (MIN-MAX)                 | T     | 0.7 - 1.2   | 1 - 1.7     | 1.2 - 2.2   | 1.5 - 3.7   |
|  | KG    | 58.7        | 76.4        | 97          | 131         |
| OPERATING WEIGHT (WITHOUT ADAPTER PLATE) | KG    | 58.7        | 76.4        | 97          | 131         |
|  | LB    | 128         | 168         | 214         | 288         |
| OIL FLOW RANGE (MIN-MAX)                 | L/MIN | 12 - 23     | 15 - 30     | 17 - 35     | 25 - 50     |
|  | GPM   | 3.2 - 6     | 4 - 8       | 4.5 - 9     | 6.6 - 13    |
| STRIKING FREQUENCY (MIN-MAX)             | BPM   | 725 - 1,460 | 800 - 1,600 | 825 - 1,700 | 770 - 1,550 |
|  | BAR   | 110         | 120         | 120         | 120         |
| MAXIMUM WORKING PRESSURE                 | PSI   | 1,600       | 1,740       | 1,740       | 1,740       |
|  | MM    | 37          | 45          | 47          | 55          |
| TOOL DIAMETER                            | IN    | 1.45        | 1.77        | 1.85        | 2.16        |
|  | FT-LB | 175         | 225         | 250         | 350         |



|  |       | SD22        | SD28        | SD36        | SD42        |
|--|-------|-------------|-------------|-------------|-------------|
| CARRIER WEIGHT (MIN-MAX)                 | T     | 2.5 - 5.3   | 3 - 7.5     | 4 - 10      | 5 - 12      |
|  | KG    | 200         | 231.1       | 304         | 364.7       |
| OPERATING WEIGHT (WITHOUT ADAPTER PLATE) | KG    | 200         | 231.1       | 304         | 364.7       |
|  | LB    | 440         | 511         | 671         | 804         |
| OIL FLOW RANGE (MIN-MAX)                 | L/MIN | 30 - 65     | 40 - 75     | 55 - 100    | 70 - 120    |
|  | GPM   | 7.9 - 17    | 10.5 - 20   | 14.5 - 26.5 | 18.5 - 32   |
| STRIKING FREQUENCY (MIN-MAX)             | BPM   | 600 - 1,360 | 630 - 1,420 | 700 - 1,540 | 700 - 1,440 |
|  | BAR   | 120         | 120         | 125         | 125         |
| MAXIMUM WORKING PRESSURE                 | PSI   | 1,740       | 1,740       | 1,815       | 1,815       |
|  | MM    | 65          | 72          | 76          | 84          |
| TOOL DIAMETER                            | IN    | 2.55        | 2.80        | 2.99        | 3.30        |
|  | FT-LB | 550         | 750         | 1,000       | 1,250       |





## MONTABERT, ENGINEERING & INNOVATION SINCE 1921



The use of innovative high performance technology in product design and manufacturing makes Montabert products the most efficient and reliable choice for customers around the globe. Since 1921, Montabert products have been produced in France with a commitment to designing methods and solutions focused on productivity, reliability and safety. A continuous investment in research and development has resulted in the delivery of technology products that will revolutionize the market. For almost 100 years, Montabert products have led the industry with three to five patents a year. With a network of 150 dealers around the world, you will always find a Montabert certified partner close to you to provide the best service and solutions.

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