Gilbert is proud to introduce the GRIZZLY MultiGrip™ vibratory pile driver. This excavator-mounted attachment is equipped with a side-grip clamping device designed to facilitate and speed up the handling, driving and extraction of piles and sheet piles.

Combining power, versatility and speed, the GRIZZLY MultiGrip™ establishes new standards for side-grip vibratory pile drivers. With its innovative features, this attachment tool increases your excavator’s profitability, reduces your operating expenses and gives you the opportunity to work in deep foundations.

**Bottom line: better productivity and better control of timetables**

The GRIZZLY MultiGrip™ allows you to work in tight areas, where height and width are an issue, in which the use of conventional equipment is impossible. The GRIZZLY MultiGrip™ therefore lowers the operating costs by only requiring one ground worker, the excavator and its operator.

The GRIZZLY MultiGrip™ vibratory pile driver ranks as the best option to increase productivity and profitability by simply giving your company more opportunities.

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**THE MOST VERSATILE**

**POWER AND VERSATILITY**

Our lateral clamping system 3PAS allows a 3-point grip that is similar to the bearhug wrestling hold also called the bodylock. Hence the name: the Grizzly. This holding system gives the Grizzly MultiGrip™ a maximum holding force and ensures optimal energy transfer from the vibrating unit resulting in faster pile driving. Our system is incredibly versatile allowing the handling of different types of materials with the same set of clamping devices. The patented 3PAS design is exclusive to the Grizzly MultiGrip™.

**MAXIMUM SAFETY**

Our engineers have designed the Grizzly MultiGrip™ vibratory pile driver for the worker’s safety first. The system, standard on each of the hydraulic cylinders, allows the jaws to remain tightly closed in case of a broken line. The material stays locked in the clamping device thus eliminating the risk of accident. Moreover, a hydraulic accumulator ensures a constant grip on the closure of the side grips and lowers jaws for safe handling at all time. The Grizzly MultiGrip™ helps you create a safer work environment at all time.

**CONTROL AND DURABILITY**

Our HD360° rotation system has an exemplary track record. Tested in extreme forestry applications, the HD360° can face any challenge. The wisely selected hydraulic parts offer an unmatched smooth ride and a superior control. The operator enjoys better maneuverability even during the toughest operations.

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**FEATUERS AND BENEFITS**

**DRIVING FORCE**

The force of impact of the vibrating unit, generated by high-strength eccentric shafts, produces an impressive centrifugal force which is perfectly transferred by the 3-Point Arm System we call 3PAS. This impact power is generated by two high quality variable-displacement hydraulic motors built for the toughest jobs. The Grizzly MultiGrip™ is the ultimate vibratory pile driver to work in the most difficult soil conditions.

**SPEED**

The removable lateral clamping devices, with its fast Quick-Change feature, allows you to go from one application to another in no time. Designed for handling sheet piles and H-beams, the jaws are easy to remove. Switch to round pile driving mode in less than five minutes on site and avoid needless time.

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**MORE FEATURES AND BENEFITS**

- Sturdy frame built with high quality steel.
- 40 degrees inclination system offering a superior maneuverability and allowing an excellent control during manipulations.
- A six month guarantee, one of the best on the market, offers you peace of mind so you can concentrate on the job at hand.
# TECHNICAL DATA

## SPECIFICATIONS

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MG-60</th>
<th>MG-90</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excavator Class (Tons)</td>
<td>20-30</td>
<td>30-45</td>
</tr>
<tr>
<td>Oil Flow (L/min / GPM)</td>
<td>170 / 45</td>
<td>227 / 60</td>
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<tr>
<td>Weight (kg/Lbs)</td>
<td>2450 / 5400</td>
<td>3266 / 7200</td>
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<tr>
<td>Maximum Pressure Settings (bar/PSI)</td>
<td>310 / 4500</td>
<td>310 / 4500</td>
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<tr>
<td>Frequency (RPM)</td>
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<tr>
<td>Centrifugal Force (kN/Tons)</td>
<td>588 / 60</td>
<td>883 / 90</td>
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<tr>
<td>Number of Elastomers</td>
<td>12</td>
<td>16</td>
</tr>
<tr>
<td>Machine Height (mm/Inches)</td>
<td>1829 / 72</td>
<td>2235 / 88</td>
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<tr>
<td>Rotation / Tilt Angle (Degrees)</td>
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<td>360 / 40</td>
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<td>Number of Eccentrics</td>
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<td>4</td>
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</tbody>
</table>

*Specifications subject to change without notice. Patents pending.*

## SUITABLE PILES

### SHEET PILES
- Width: 400 – 1200 mm (16” – 48”)
- Depth: 265 mm (10”)

### H-BEAMS
- Size: HP8 (PB200) à HP14 (HP360).

### TUBES
- 100 – 406 mm (4” à 16”)

MG-90 Pile length/weight:
- 6 m (20 ft) / 2850 kg (6283 lbs)
- 12 m (40 ft) / 1950 kg (4299 lbs)
- 16 m (52 ft) / 1350 kg (2975 lbs)

Supporting our customers’ uptime is at the heart of our business philosophy.

Made in Canada

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