



GV *Hydraulic shears
for thick and
long plates*



| Model | ÍNDICO | | | | ATLÂNTICO / PACÍFICO | | | | |
|---|-------------|------------|------------|----------|----------------------|------------|------------|----------|------------|
| | GV 1630 | GV 1660 | GV 2030 | GV 2530 | GV 1630 | GV 1660 | GV 2030 | GV 2530 | |
| Shearing Capacity (Max. Cutting Angle) | | | | | | | | | |
| Mild Steel (45daN/mm ²) | mm | 16 | 16 | 20 | 25,5 | 16 | 16 | 20 | 25,5 |
| Stainless Steel (70daN/mm ²) | mm | 10 | 10 | 14 | 17 | 10 | 10 | 14 | 17 |
| Shearing Capacity (Normal Cutting Angle) | | | | | | | | | |
| Mild Steel (45daN/mm ²) | mm | 13 | 13 | 16 | 20 | 13 | 13 | 16 | 20 |
| Stainless Steel (70daN/mm ²) | mm | 8 | 8 | 10 | 14 | 8 | 8 | 10 | 14 |
| Cutting Length | | | | | | | | | |
| Cutting Length | mm | 3050 | 6100 | 3050 | 3050 | 3050 | 6100 | 3050 | 3050 |
| Frame Gap | | | | | | | | | |
| Frame Gap | mm | 410 | 410 | 410 | 410 | 410 | 410 | 410 | 410 |
| Rake Angle | | | | | | | | | |
| 0.5° To Nominal | degrees | 2 | 1,5 | 2 | 2 | 2 | 1,5 | 2 | 2 |
| 0.5° To Max. | degrees | 3,5 | 2,75 | 3,5 | 3,5 | 3,5 | 2,75 | 3,5 | 3,5 |
| Blade Gap Adjustment | | | | | | | | | |
| Blade Gap Adjustment | mm | 0,05 - 2,5 | 0,05 - 2,5 | 0,05 - 3 | 0,05 - 3,5 | 0,05 - 2,5 | 0,05 - 2,5 | 0,05 - 3 | 0,05 - 3,5 |
| Motor Power | | | | | | | | | |
| Motor Power | kW | 22 | 22 | 30 | 37 | 30 | 30 | 37 | 45 |
| Number of Holddowns | | | | | | | | | |
| Number of Holddowns | - | 16 | 31 | 16 | 16 | 16 | 31 | 16 | 16 |
| Holddown Force | | | | | | | | | |
| Holddown Force | ton | 45 | 76 | 58 | 95 | 45 | 76 | 58 | 95 |
| Back Gauge Range | | | | | | | | | |
| Back Gauge Range | mm | 1100 | 1100 | 1100 | 1100 | 1100 | 1100 | 1100 | 1100 |
| Strokes Per Minute | | | | | | | | | |
| Normal Cutting Angle | cuts / min. | 13 to 26 | 6 to 14 | 10 to 21 | 8 to 14 | 16 to 32 | 8 to 17 | 13 to 25 | 9 to 17 |
| Max. Cutting Angle | cuts / min. | 8 to 21 | 4 to 10 | 7 to 17 | 5 to 12 | 10 to 25 | 5 to 13 | 9 to 21 | 6 to 14 |
| Dimensions (CE - configuration) | | | | | | | | | |
| Length | mm | 4150 | 7240 | 4170 | 4250 | 4150 | 7240 | 4170 | 4250 |
| Width | mm | 2370 | 2370 | 2370 | 2370 | 2370 | 2370 | 2370 | 2370 |
| Height | mm | 2550 | 2770 | 2550 | 2730 | 2550 | 2770 | 2550 | 2730 |
| Weight | Kg | 16000 | 35000 | 17000 | 23000 | 16000 | 35000 | 17000 | 23000 |

All data are approximate. Specifications are subject to changes without notice. Shown specifications may vary from country to country. For different configurations consult your Adira specialist.



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