

Cod. 10178

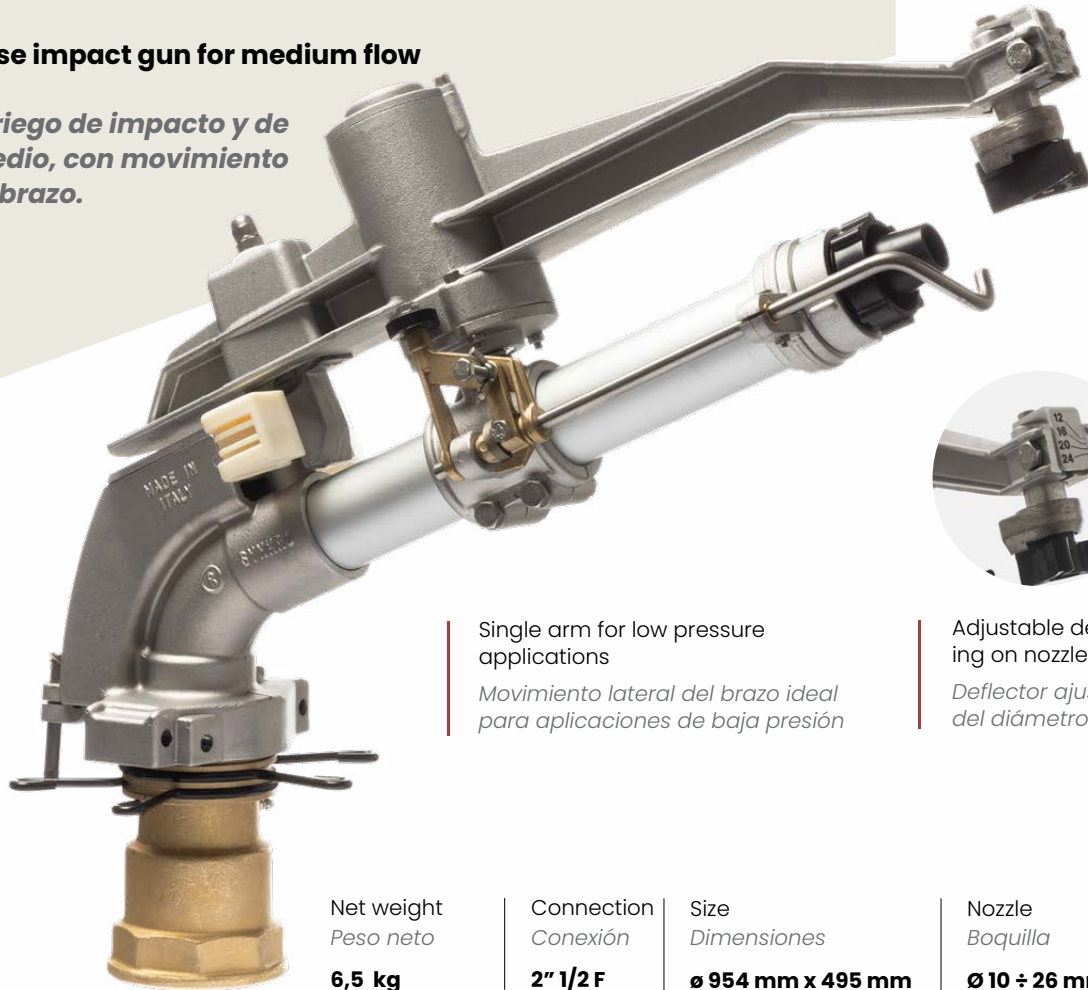
Hose reel machines
Enrolladores



Synkro

Slow reverse impact gun for medium flow

Cañón de riego de impacto y de caudal medio, con movimiento lateral del brazo.



Single arm for low pressure applications

Movimiento lateral del brazo ideal para aplicaciones de baja presión

Adjustable deflector depending on nozzle size

Deflector ajustable en función del diámetro de la boquilla

Net weight
Peso neto
6,5 kg

Connection
Conexión
2" 1/2 F

Size
Dimensiones
ø 954 mm x 495 mm

Nozzle
Boquilla
Ø 10 ÷ 26 mm

Angle
Ángulo
25°

Pressure *Presión*

for **US units** go to page 31

| Nozzle <i>Boquilla</i> | 1,5 bar | | 2 bar | | 3 bar | | 4 bar | | 5 bar | | 6 bar | |
|---------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|
| | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m | Flow <i>Caudal</i> l/min | Radius <i>Alcance</i> m |
| 12 mm | 110 | 22 | 127 | 24 | 155 | 28 | 179 | 31,5 | - | - | - | - |
| 14 mm | 150 | 23 | 174 | 25,5 | 212 | 30 | 29,7 | 33,5 | - | - | - | - |
| 16 mm | - | - | 226 | 27 | 276 | 32 | 320 | 36 | 356 | 39 | - | - |
| 18 mm | - | - | 286 | 29 | 350 | 34 | 404 | 38 | 452 | 42 | - | - |
| 20 mm | - | - | 354 | 31 | 432 | 36 | 501 | 40 | 560 | 44 | - | - |
| 22 mm | - | - | - | - | 522 | 37 | 604 | 42,5 | 676 | 45 | 741 | 48 |
| 24 mm | - | - | - | - | 623 | 38 | 720 | 44 | 806 | 48 | 882 | 51 |

US units



Royal

Quasar

Synkro

Pressure *Presion*

| Nozzle <i>Boquilla</i> | 22 PSI | | 29 PSI | | 44 PSI | | 56 PSI | | 70 PSI | | 85 PSI | |
|---------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|
| | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet |
| 0.47 in | 29 | 72 | 33.5 | 79 | 41 | 92 | 47.3 | 103 | - | - | - | - |
| 0.55 in | 39.6 | 75 | 46 | 84 | 56.1 | 98 | 64.8 | 110 | - | - | - | - |
| 0.63 in | - | - | 59.8 | 89 | 73 | 105 | 84.6 | 118 | 94.2 | 128 | - | - |
| 0.71 in | - | - | 75.6 | 95 | 92.6 | 112 | 106 | 125 | 119 | 138 | - | - |
| 0.78 in | - | - | 93.6 | 102 | 114 | 115 | 132 | 128 | 148 | 141 | - | - |
| 0.86 in | - | - | - | - | 138 | 122 | 159 | 140 | 178 | 148 | 196 | 158 |
| 0.95 in | - | - | - | - | 164 | 125 | 190 | 145 | 213 | 157 | 233 | 168 |



Reflex

Syrio

Konkord

Ranger

Pressure *Presion*

| Nozzle <i>Boquilla</i> | 44 PSI | | 56 PSI | | 70 PSI | | 85 PSI | | 100 PSI | |
|---------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|
| | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet |
| 0.63 in | 73 | 107 | 84 | 119 | 94 | 129 | 102 | 139 | - | - |
| 0.71 in | 93 | 111 | 106 | 125 | 119 | 138 | 130 | 146 | - | - |
| 0.78 in | 114 | 118 | 132 | 131 | 148 | 144 | 162 | 154 | - | - |
| 0.86 in | 138 | 127 | 159 | 140 | 178 | 151 | 196 | 163 | - | - |
| 0.95 in | 164 | 128 | 190 | 150 | 213 | 161 | 233 | 171 | - | - |
| 1.02 in | 193 | 135 | 223 | 151 | 250 | 164 | 274 | 177 | - | - |
| 1.10 in | 224 | 141 | 259 | 157 | 289 | 170 | 317 | 184 | - | - |
| 1.18 in | 257 | 146 | 297 | 164 | 332 | 177 | 364 | 190 | - | - |
| 1.26 in | - | - | 337 | 170 | 377 | 184 | 413 | 195 | 445 | 207 |
| 1.34 in | - | - | 382 | 177 | 427 | 187 | 468 | 202 | 505 | 218 |



Explorer

Kronos

Teknik

Pressure *Presion*

| Nozzle <i>Boquilla</i> | 44 PSI | | 56 PSI | | 70 PSI | | 85 PSI | | 100 PSI | | 115 PSI | |
|---------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|
| | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet | Flow <i>Caudal</i> gpm | Radius <i>Alcance</i> feet |
| 0.86 in | 138 | 132 | 159 | 145 | 178 | 157 | 196 | 170 | - | - | - | - |
| 0.95 in | 164 | 135 | 190 | 151 | 213 | 164 | 233 | 177 | - | - | - | - |
| 1.02 in | 193 | 141 | 229 | 157 | 250 | 172 | 274 | 184 | - | - | - | - |
| 1.10 in | 224 | 151 | 259 | 166 | 289 | 177 | 317 | 190 | - | - | - | - |
| 1.18 in | 257 | 157 | 297 | 170 | 332 | 184 | 364 | 196 | - | - | - | - |
| 1.26 in | - | - | 338 | 177 | 378 | 190 | 414 | 202 | 447 | 217 | - | - |
| 1.34 in | - | - | - | - | 427 | 192 | 468 | 210 | 505 | 223 | 538 | 236 |
| 1.42 in | - | - | - | - | 477 | 199 | 523 | 217 | 564 | 229 | 603 | 242 |
| 1.50 in | - | - | - | - | 532 | 206 | 583 | 223 | 628 | 236 | 673 | 249 |
| 1.57 in | - | - | - | - | 589 | 213 | 646 | 226 | 696 | 239 | 745 | 255 |