

Cod. 10543

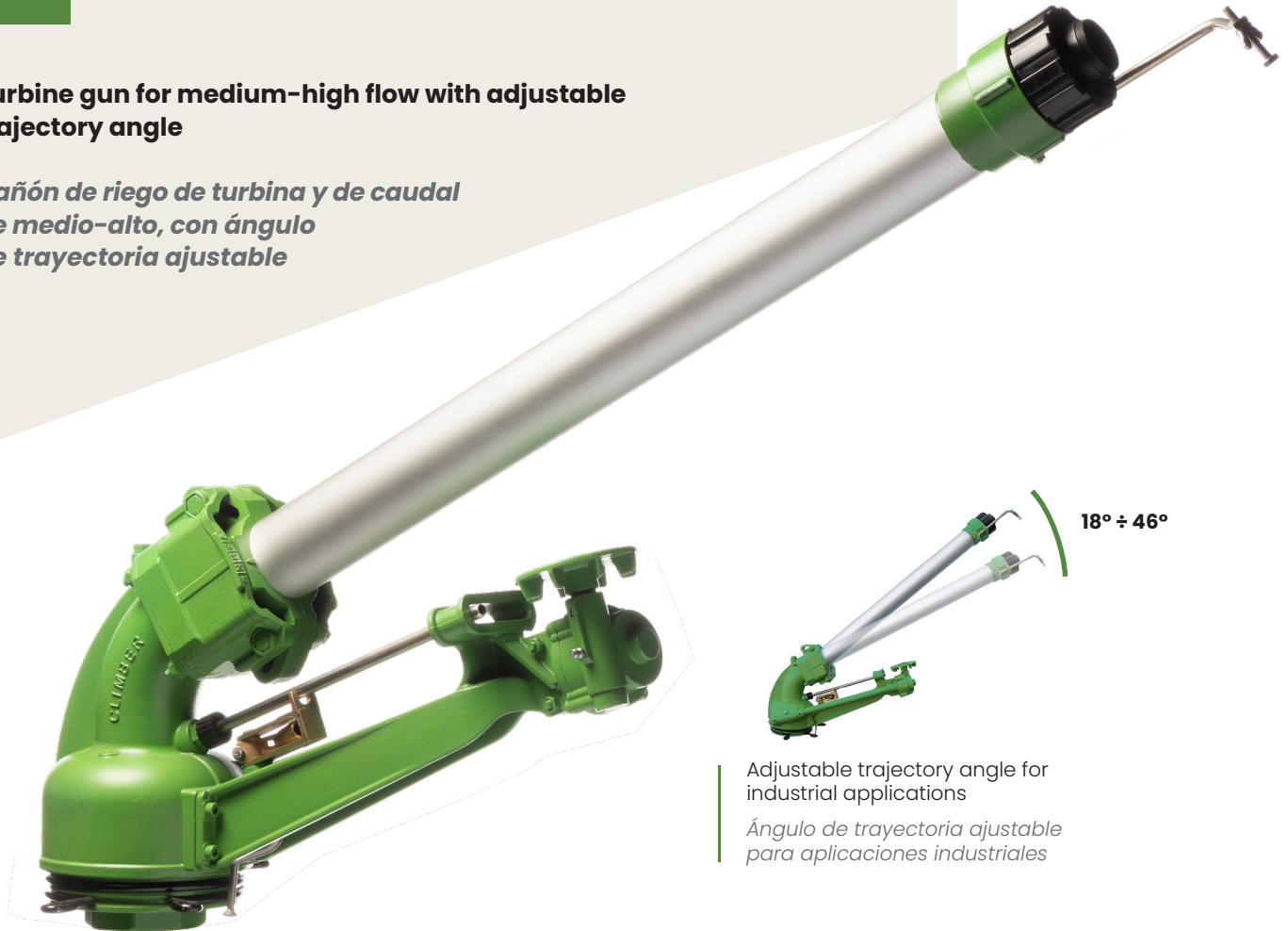
Industry  
Industria



# Climber

**Turbine gun for medium-high flow with adjustable trajectory angle**

*Cañón de riego de turbina y de caudal de medio-alto, con ángulo de trayectoria ajustable*



Adjustable trajectory angle for industrial applications  
*Ángulo de trayectoria ajustable para aplicaciones industriales*

Net weight  
*Peso neto*  
**10 kg**

Connection  
*Conexión*  
**2" ½ F**

Size  
*Dimensiones*  
**18°: ø 1790 mm x 494 mm**  
**46°: ø 1462 mm x 793 mm**

Nozzle  
*Boquilla*  
**Ø 18 ÷ 38 mm**

Angle  
*Ángulo*  
**18° ÷ 46°**

Radius data are based on a 25° trajectory angle

*Los datos de alcance se basan en un ángulo de trayectoria de 25°*

Pressure *Presion*

for **US units** go to page 41


Nozzle <i>Boquilla</i>	2 bar		3 bar		4 bar		5 bar		6 bar		7 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
<b>22 mm - 6,5 mm</b>	470	31	568	37	658	42	735	47	-	-	-	-
<b>24 mm - 6,5 mm</b>	-	-	669	38	773	44	864	49	947	52	-	-
<b>26 mm - 6,5 mm</b>	-	-	777	42	899	47	1005	51	1102	54	-	-
<b>28 mm - 6,5 mm</b>	-	-	-	-	1034	49,5	1155	52	1266	56	1366	59,5
<b>30 mm - 6,5 mm</b>	-	-	-	-	1180	50	1319	54	1445	58	1559	61,5
<b>32 mm - 6,5 mm</b>	-	-	-	-	1334	52	1491	56	1634	59,5	1763	63
<b>34 mm - 6,5 mm</b>	-	-	-	-	-	-	1677	57,5	1838	61	1983	64,5

## US units

Radius data are based on a 25° trajectory angle

Los datos de alcance se basan en un ángulo de trayectoria de 25°

### Pressure Presion




**Mariner**

Nozzle Boquilla	29 PSI		44 PSI		56 PSI		70 PSI		85 PSI		100 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.71 in - 0.31 in</b>	90.7	88	110	111	128	119	143	131	-	-	-	-
<b>0.78 in - 0.31 in</b>	108	95	132	114	153	134	171	147	-	-	-	-
<b>0.86 in - 0.31 in</b>	128	101	156	121	180	137	202	154	-	-	-	-
<b>0.95 in - 0.31 in</b>	-	-	182	115	210	134	236	160	259	170	-	-
<b>1.02 in - 0.31 in</b>	-	-	211	137	244	154	273	168	299	177	-	-
<b>1.10 in - 0.31 in</b>	-	-	-	-	280	162	313	170	343	183	370	195
<b>1.18 in - 0.31 in</b>	-	-	-	-	319	164	356	177	390	190	421	201
<b>1.26 in - 0.31 in</b>	-	-	-	-	359	170	402	183	440	195	475	206
<b>1.34 in - 0.31 in</b>	-	-	-	-	-	-	451	188	494	200	533	211

Radius data are based on a 25° trajectory angle

Los datos de alcance se basan en un ángulo de trayectoria de 25°

### Pressure Presion



**Climber**

Nozzle Boquilla	29 PSI		44 PSI		56 PSI		70 PSI		85 PSI		100 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>0.86 in - 0.26 in</b>	124.2	102	150.1	121	173.8	138	194.2	154	-	-	-	-
<b>0.95 in - 0.26 in</b>	-	-	176.7	125	204.2	144	228.2	161	250.2	171	-	-
<b>1.02 in - 0.26 in</b>	-	-	205.3	138	237.5	154	265.5	167	291.1	177	-	-
<b>1.10 in - 0.26 in</b>	-	-	-	-	273.2	162	305.1	171	334.4	184	360.9	195
<b>1.18 in - 0.26 in</b>	-	-	-	-	311.7	164	348.4	177	381.7	190	411.8	202
<b>1.26 in - 0.26 in</b>	-	-	-	-	352.4	171	393.9	184	431.7	195	465.7	207
<b>1.34 in - 0.26 in</b>	-	-	-	-	-	-	443.0	189	485.5	200	523.9	212



### Gemini

### Pressure Presion

Nozzle Boquilla	56 PSI		70 PSI		85 PSI		100 PSI		115 PSI		128 PSI	
	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet	Flow Caudal gpm	Radius Alcance feet
<b>1.10 in - 0.35 in</b>	286	167	319	180	350	193	378	203	-	-	-	-
<b>1.18 in - 0.35 in</b>	324	172	363	185	397	196	429	209	-	-	-	-
<b>1.26 in - 0.35 in</b>	365	175	408	191	448	205	483	216	-	-	-	-
<b>1.34 in - 0.35 in</b>	-	-	457	196	501	211	541	224	579	237	-	-
<b>1.42 in - 0.35 in</b>	-	-	509	201	558	216	602	229	644	244	-	-
<b>1.50 in - 0.35 in</b>	-	-	564	205	619	221	667	236	714	249	-	-
<b>1.57 in - 0.35 in</b>	-	-	-	-	682	224	735	236	787	249	835	260
<b>1.65 in - 0.35 in</b>	-	-	-	-	748	229	807	244	864	257	916	270
<b>1.74 in - 0.35 in</b>	-	-	-	-	817	242	876	262	943	275	999	289
<b>1.81 in - 0.35 in</b>	-	-	-	-	890	246	961	269	1,028	282	1,090	295