

Cod. 10505

Hose reel machines
Enrolladores



Explorer

Slow reverse double arm gun for high flow

Cañón de riego de impacto de caudal alto



Net weight
Peso neto

11 kg

Connection
Conexión

6 x 130 mm (M8)

Size
Dimensiones

Ø 1812 mm x 595 mm

Nozzle
Boquilla

Ø 22 ÷ 42 mm

Angle
Ángulo

25°

Pressure Presion

for US units go to page 31

Nozzle Boquilla	3 bar		4 bar		5 bar		6 bar		7 bar		8 bar	
	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m	Flow Caudal l/min	Radius Alcance m
22 mm	522	40	604	44	676	48	741	52	-	-	-	-
24 mm	623	41	720	46	806	50	882	54	-	-	-	-
26 mm	732	43	846	48	946	52,5	1037	56	-	-	-	-
28 mm	848	46	981	50,5	1096	54	1202	58	-	-	-	-
30 mm	974	48	1127	52	1260	56	1381	60	-	-	-	-
32 mm	-	-	1282	54	1433	58	1570	62	1694	66	-	-
34 mm	-	-	-	-	1619	59	1774	64	1913	68	2048	72
36 mm	-	-	-	-	1814	61	1988	66	2144	70	2295	74
38 mm	-	-	-	-	2022	63	2216	68	2390	72	2558	76
40 mm	-	-	-	-	2240	65	2455	69	2648	73	2834	78

US units



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



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



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