

Cod. 10353

Hose reel machines
Enrolladores



Konkord

Slow reverse double arm gun for medium-high flow
with adjustable trajectory angle

Cañón de riego de impacto y de caudal
medio-alto con ángulo de trayectoria ajustable



Adjustable trajectory angle to work
in windy conditions or industrial
applications

Ángulo de trayectoria ajustable para
operar en condiciones de viento o
aplicaciones industriales

Net weight
Peso neto
10 kg

Connection
Conexión
3" F

Size
Dimensiones
ø 1294 mm x 510 mm

Nozzle
Boquilla
Ø 16 ÷ 34 mm

Angle
Ángulo
15° ÷ 27°

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 31

Nozzle Boquilla	3 bar		4 bar		5 bar		6 bar		7 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
16 mm	276	32,5	320	36,5	356	39,5	391	42,5	-	-
18 mm	350	34,0	404	38,0	452	42,0	496	44,5	-	-
20 mm	432	36,0	501	40,0	560	44,0	613	47,0	-	-
22 mm	522	38,5	604	42,5	676	46,0	741	49,5	-	-
24 mm	623	40,0	720	44,5	806	49,0	882	52,5	-	-
26 mm	732	41,0	846	46,0	946	50,0	1037	54,0	-	-
28 mm	848	43,0	981	48,0	1096	52,0	1202	56,0	-	-
30 mm	974	44,5	1127	50,0	1260	54,0	1381	58,0	-	-
32 mm	-	-	1282	52,0	1433	56,0	1570	59,5	1694	63,0
34 mm	-	-	1448	54,0	1619	57,5	1774	61,0	1913	65,0

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