

HARDI ISO MINIDRIFT DUO air inclusion nozzles



The HARDI MINIDRIFT DUO nozzle can be used for spraying at sub-optimal weather conditions, when spraying cannot be postponed. The MINIDRIFT DUO nozzle will at low pressures reduce drift to a minimum.

Air inclusion nozzle

- Working pressure – 1.5 to 6 bar ISO flow, colours, sizes and nomenclature
- 30° forward and backward angle
- Application rates from 125 to 420 l/ha (at 8 km/h)
- SYNTAL – precision moulded thermoplastic

This compact flat spray air injector nozzle offers droplet spectrum from medium to very coarse; safe for drift control but without risking poor coverage and deposition on leaves. The two angled fans increase the number of droplets and impacts on target compared to normal air injector nozzles.

A good coverage on dense foliage and vertical targets. The injector can easily be removed for cleaning the nozzle.

The HARDI MINIDRIFT DUO nozzles can be mounted using the 334083 ISO cap.



	bar	l/min		l/ha at km/h							
				6	7	8	10	12	14	16	18
02-Yellow	1.5	0.57	VC	113	97	85	68	57	45	34	27
	2.0	0.65	C	131	112	98	78	65	52	39	31
	2.5	0.73	C	146	125	110	88	73	58	44	35
	3.0	0.80	C	160	137	120	96	80	64	48	38
	4.0	0.92	C	185	158	139	111	92	74	55	44
	5.0	1.03	M	207	177	155	124	103	83	62	50
	6.0	1.13	M	226	194	170	136	113	91	68	54
SYNTAL-S				37218400							

025-Lilac	1.5	0.71	VC	141	121	106	85	71	57	42	34
	2.0	0.82	VC	163	140	122	98	82	65	49	39
	2.5	0.91	C	183	156	137	110	91	73	55	44
	3.0	1.00	C	200	171	150	120	100	80	60	48
	4.0	1.15	C	231	198	173	139	115	92	69	55
	5.0	1.29	M	258	221	194	155	129	103	77	62
	6.0	1.41	M	283	242	212	170	141	113	85	68
SYNTAL-S				37218500							

03-Blue	1.5	0.84	VC	168	144	126	101	84	72	63	56
	2.0	0.97	VC	194	166	146	116	97	83	73	65
	2.5	1.08	C	216	185	162	130	108	93	81	72
	3.0	1.19	C	238	204	179	143	119	102	89	79
	4.0	1.37	M	274	235	206	164	137	117	103	91
	5.0	1.53	M	310	266	232	186	155	124	93	74
	6.0	1.68	M	336	288	252	202	168	144	126	112
SYNTAL-S				37218100							

04-Red	1.5	1.12	VC	224	192	168	134	112	96	84	75
	2.0	1.29	C	258	221	194	155	129	111	97	86
	2.5	1.44	C	288	247	216	173	144	123	108	96
	3.0	1.58	C	316	271	237	190	158	135	119	105
	4.0	1.82	M	364	312	273	218	182	156	137	121
	5.0	2.04	M	408	350	306	245	204	175	153	136
	6.0	2.23	M	446	382	335	268	223	191	167	149
SYNTAL-S				37218200							

05-Brown	1.5	1.39	VC	278	238	209	167	139	119	104	93
	2.0	1.61	C	322	276	242	193	161	138	121	107
	2.5	1.80	C	360	309	270	216	180	154	135	120
	3.0	1.97	C	394	338	296	236	197	169	148	131
	4.0	2.28	M	456	391	342	274	228	195	171	152
	5.0	2.55	M	510	437	383	306	255	219	191	170
	6.0	2.79	M	558	478	419	335	279	239	209	186
SYNTAL-S				37218300							

= Spray quality:
 Fine (F), Medium (M), Coarse (C), Very Coarse (VC).