



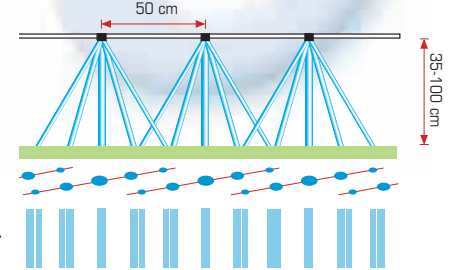
HARDI QUINTASTREAM

The unique design of the HARDI QUINTASTREAM ensures precise application of liquid fertilizer

Five [5] streams of liquid are distributed at different angles and flows by each Quintastream nozzle. Highest flow is from the middle stream and lowest in the outer, overlapping streams.

Uniquely, this - patent pending - system allows for boom movements that do not influence distribution.

Boom heights of 50 cms can be used as safely as 80 cm; a height that may be more appropriate for the increasingly popular wider booms.



bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
015-Green	COLORTIP 372011 (6 pcs: 750680)	SINGLE 372002 (6 pcs: 750671)							
	1.5 0.42	85	73	64	51	42	34	25	20
	2.0 0.49	98	84	73	59	49	39	29	24
	2.5 0.55	110	94	82	66	55	44	33	26
	3.0 0.60	120	103	90	72	60	48	36	29
	4.0 0.69	139	119	104	83	69	55	42	33
5.0 0.77	155	133	116	93	77	62	46	37	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
06-Grey	COLORTIP 372016 (6 pcs: 750685)	SINGLE 372007 (6 pcs: 750676)							
	1.5 1.70	339	291	255	204	170	136	102	81
	2.0 1.96	392	336	294	235	196	157	118	94
	2.5 2.19	438	376	329	263	219	175	131	105
	3.0 2.40	480	411	360	288	240	192	144	115
	4.0 2.77	554	475	416	333	277	222	166	133
5.0 3.10	620	531	465	372	310	248	186	149	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
02-Yellow	COLORTIP 372012 (6 pcs: 750681)	SINGLE 372003 (6 pcs: 750672)							
	1.5 0.28	57	48	42	34	28	23	17	14
	2.0 0.33	65	56	49	39	33	26	20	16
	2.5 0.37	73	63	55	44	37	29	22	18
	3.0 0.40	80	69	60	48	40	32	24	19
	4.0 0.46	92	79	69	55	46	37	28	22
5.0 0.52	103	89	77	62	52	41	31	25	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
08-White	COLORTIP 372017 (6 pcs: 750686)	SINGLE 372008 (6 pcs: 750677)							
	1.5 2.26	453	388	339	272	226	181	136	109
	2.0 2.61	523	448	392	314	261	209	157	125
	2.5 2.92	584	501	438	351	292	234	175	140
	3.0 3.20	640	549	480	384	320	256	192	154
	4.0 3.70	739	633	554	443	370	296	222	177
5.0 4.13	826	708	620	496	413	330	248	198	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
03-Blue	COLORTIP 372013 (6 pcs: 750682)	SINGLE 372004 (6 pcs: 750673)							
	1.5 0.85	170	145	127	102	85	68	51	41
	2.0 0.98	196	168	147	118	98	78	59	47
	2.5 1.10	219	188	164	131	110	88	66	53
	3.0 1.20	240	206	180	144	120	96	72	58
	4.0 1.39	277	238	208	166	139	111	83	67
5.0 1.55	310	266	232	186	155	124	93	74	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
10-Light blue	COLORTIP 372018 (6 pcs: 750687)	SINGLE 372009 (6 pcs: 750678)							
	1.5 2.83	566	485	424	339	283	226	170	136
	2.0 3.27	653	560	490	392	327	261	196	157
	2.5 3.65	730	626	548	438	365	292	219	175
	3.0 4.00	800	686	600	480	400	320	240	192
	4.0 4.62	924	792	693	554	462	370	277	222
5.0 5.16	1033	885	775	620	516	413	310	248	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
04-Red	COLORTIP 372014 (6 pcs: 750683)	SINGLE 372005 (6 pcs: 750674)							
	1.5 1.13	226	194	170	136	113	91	68	54
	2.0 1.31	261	224	196	157	131	105	78	63
	2.5 1.46	292	250	219	175	146	117	88	70
	3.0 1.60	320	274	240	192	160	128	96	77
	4.0 1.85	370	317	277	222	185	148	111	89
5.0 2.70	413	354	310	248	207	165	124	99	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
15-Light Green	COLORTIP 372019 (6 pcs: 750688)	SINGLE 372010 (6 pcs: 750679)							
	1.5 4.24	849	727	636	509	424	339	255	204
	2.0 4.90	980	840	735	588	490	392	294	235
	2.5 5.48	1095	939	822	657	548	438	329	263
	3.0 6.00	1200	1029	900	720	600	480	360	288
	4.0 6.93	1386	1188	1039	831	693	554	416	333
5.0 7.75	1549	1328	1162	930	775	620	465	372	

bar	l/min	l/ha at km/h							
		6	7	8	10	12	15	20	25
05-Brown	COLORTIP 372015 (6 pcs: 750684)	SINGLE 372006 (6 pcs: 750675)							
	1.5 1.41	283	242	212	170	141	113	85	68
	2.0 1.63	327	280	245	196	163	131	98	78
	2.5 1.83	365	313	274	219	183	146	110	88
	3.0 2.00	400	343	300	240	200	160	120	96
	4.0 2.31	462	396	346	277	231	185	139	111
5.0 2.58	516	443	387	310	258	207	155	124	

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Note: some liquid fertilizers has a higher density than water. It is therefore necessary to make a density calibration. See page 9 in the HARDI NOZZLE PRODUCT GUIDE





HARDI QUINTASTREAM

QUICK CHANGE FOR QUALITY GROWTH

The unique HARDI QUINTASTREAM nozzles quickly, effectively and safely converts your sprayer into a high precision fertilizer applicator.

- The fastest way to convert your sprayer into a high precision fertilizer applicator
- 5 solid streams that minimise crop scorching
- CERAMIC restrictor for high durability
- Optimal distribution independent of boom height
- Particularly important for wide booms at fast speeds
- HARDI SNAP FIT for safe and easy handling
- ISO colours, numbers and dimensions for easy calibration
- Turn and Clean key for restrictor removal

The new patent pending design has overlapping between the solid - flow biased - streams to ensure an unsurpassed liquid distribution that is independent of boom heights from 35 to 100 cm; an especially vital need on today's wider booms.

Crop growth and canopy development will be more uniform, plant scorch minimised and foliar nutrients more effectively applied.

