

The intelligent sprayer

Fields ahead



COMMANDER
3300-4500-5500-7000

Technical specifications

Tank, l	3300	4500	5500	7000
Pumps, type – l/min	464-280/464H-334	464-280/464H-334	464H-334/2x464-598	464H-334/2x464-598
Booms	DELTA, TWIN	DELTA, DELTA F, TWIN	DELTA, DELTA F, TERRA F, TWIN	DELTA, DELTA F, TERRA F, TWIN
Hydraulic suspension	Optional	Optional	Optional	Standard
Suspended drawbar	—	—	Standard	Standard
Hydraulic outlets needed (Y models)	1 single + 1 double acting	1 single + 1 double acting	1 single + 2 double acting	—
Hydraulic outlets needed (Z models)	1 double acting	1 double acting	2 double acting	2 double acting
Weight drawbar (empty tank)*, kg	491	931	1,117	1,417
Weight axle (empty tank)*, kg	3,343	4,428	5,512	5,733
Weight total (empty tank)*, kg	3,834	5,159	6,629	7,150
Turning radius SafeTrack, m	6.00	6.20	9.00	9.00
Total length, m	A 7.30	7.80	8.50	8.50 **
Total height, m	B 3.60 (13.6 × 48)	3.60 (13.6 × 48)	3.95 (20.8 × 42)	3.95 (20.8 × 42)
Width with DELTA boom, m	C 2.55	2.55	2.55	—
Width with DELTA FORCE boom, m	C —	2.55	2.55	3.00
Width with TERRA FORCE boom, m	C —	—	3.00	3.00
Width with TWIN FORCE boom, m	C 3.00	3.00	3.00	3.00
Track width, m	D 1.50 - 2.25	1.50 - 2.25	1.8 - 2.25	1.8 - 2.25
Length draw to axle, m	E 4.80	5.30	6.05	6.05
Clearance, m	F 0.8 (13.6 × 48)	0.8 (13.6 × 48)	0.78 (20.8 × 42)	0.78 (20.8 × 42)
RinseTank	500	500	500	500

* Weight 3300 l is with 24 m DELTA boom, 4500 l is with 28 m TWIN boom, 5500 l is with 24 m TWIN FORCE boom and 7000 l is with 36 m TERRA FORCE boom.

** Total length is 8.90 m for 5500 and 7000 l with 36 m TWIN boom equipped with extended drawbar.

The COMMANDER is available with a range of booms from 18-42 m. All booms have pendulum suspension with anti-yaw dampening and are fully adjustable to suit both rough and steep terrain.

DELTA 18-24 m

The DELTA boom shares most of the features from the FORCE range and is available in boom sizes 18-24 m. The DELTA boom is the perfect choice for the medium to large farms.

DELTA FORCE 27-36 m

DELTA FORCE is designed to be a large boom. The selection of features and the layout of the boom structure is targeted to perform at high driving speed and high performance at boom widths of 27-36 m.

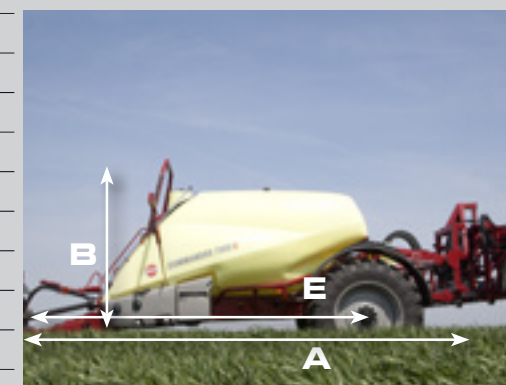
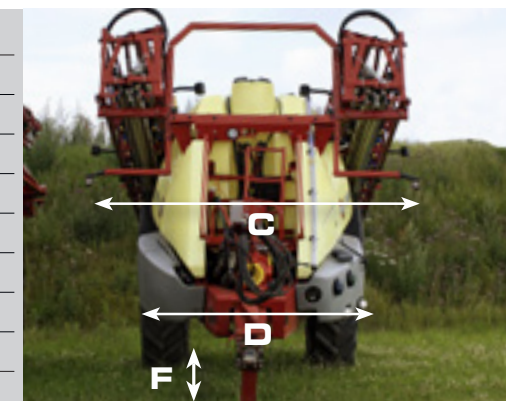
TERRA FORCE 36-42 m

With two unique boom management systems, and a design which in every detail is supporting strength, performance and capacity, the TERRA FORCE boom is offering the outmost among conventional booms.

TWIN FORCE 18-36 m

The TWIN FORCE boom offers the same strength and durability as the FORCE boom combined with the advantages of HARDI's unique TWIN air system.

The TWIN system allows for faster spraying speeds, better penetration into difficult crops and spraying when conditions with a conventional sprayer would be marginal. For the 36 m TWIN FORCE an extended drawbar is available.



The Sprayer