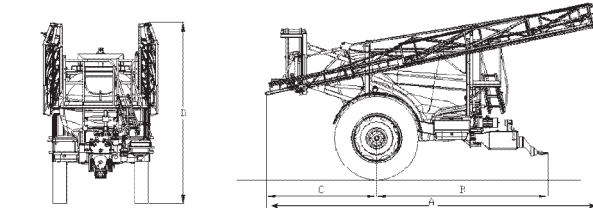
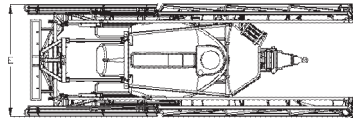


Specifications

Sprayboom Sizes*

SPRAYBOOM	NO. OF SECTIONS	SECTION WIDTHS (cm)
Double-boom booms		
18/12 m	6	3-3-3-3-3
20/12 m	5	4-4-4-4-4
21/12 m	5/7	4-5-4-5-4-5/3-3-3-3-3-3
24/12 m	4/6/8	6-6-6-6/4-4-4-4-4/3-3-3-3-3-3-3
24/15 m	7	4-5-3-3-3-3-4-5
27/15 m	6	3-3-3-3-3-3-3
28/14 m	7/8	4-4-4-4-4-4/5-4-4-3-3-4-4-3
30/15 m	8	3-4-5-3-3-3-3-4-5-3
Triple-boom booms		
24/18 m	8	3-3-3-3-3-3-3
27/18 m	7	4-5-4-5-3-3-4-5-4-5
27/21 m	6	3-3-3-3-3-3-3
28/20 m	7	4-4-4-4-4-4-4
30/21 m	9	4-5-3-3-3-3-3-3-4-5
35/21 m	8	4-4-4-4-4-4-4-4
23/21 m	9/11	3-3-4-5-4-5-3-4-5-3/3-3-3-3-3-3-3-3-3-3
30/23 m	9/12	4-4-4-4-4-4-4-4/3-3-3-3-3-3-3-3-3-3
30/27 m	9/13	4-5-4-5-4-5-4-5-4-5-4-5-4-5/3-3-3-3-3-3-3-3-3-3
40/27 m**	13	3-3-3-3-3-3-3-3-3-3-3-3-3

* All set systems are available in all countries ** Only available for 840



Technical Specifications

MODEL	832	832L	832TF	840	840L	840TF
Nominal tank volume	3000 L	3200 L	3200 L	4000 L	4000 L	4000 L
Fuel tank volume	3360 L	3360 L	3360 L	4200 L	4200 L	4200 L
Rinse tank volume	400 L	400 L	400 L	400 L	400 L	400 L
Hand wash tank	20 L	20 L	20 L	20 L	20 L	20 L
Pump capacity standard	280 L/min	280 L/min	280 L/min	280 L/min	280 L/min	280 L/min
Pump capacity optional	2 x 280 L/min	2 x 280 L/min	—	2 x 280 L/min	2 x 280 L/min	—
Sprayboom widths						
Double-boom boom	18–30 m	18–30 m	18–30 m	18–30 m	18–30 m	18–30 m
Triple-boom boom*	24–36 m	24–36 m	24–36 m	24–36 m	24–40 m	24–40 m
Track width						
150/160 cm, fixed axle	•	•	•	•	•	•
150/200 cm, sliding axle	•	•	•	•	•	•
172/225 cm, sliding axle	•	•	•	•	•	•
Ground clearance to axle	75 cm	75 cm	75 cm	75 cm	75 cm	75 cm
Boom height	50–255 cm	50–255 cm	50–255 cm	50–255 cm	50–255 cm	50–255 cm

* Dimensions are approximate and based on sprayers with ZF55/SH4™ tires

Weights

MODEL	832	832L	840	840L
Total weight empty	3400 kg	3400 kg	3460 kg	3460 kg
Total weight full	7020 kg	7020 kg	7080 kg	7280 kg

All weights are approximate with base equipment and 24 m boom.

Hydraulic Tractor Requirements

BOOM FUNCTIONS	E-4 WITH EHP-2	EHC-2 WITH GSH
Electro-hydraulic boom folding, height adjustment, boom lift, and independent holding boom tips left/right*	1 SVC + Free return	1 SVC + Free return
Electro-hydraulic boom folding, height adjustment, boom lift, and independent holding boom tips left/right and variable geometry†	1 SVC + Free return	1 SVC + Free return

* As option an onboard hydraulic system is available as well (PTO driven)

Measurements

BASE SPRAYER	SPRAYBOOM	A	B	C	D	E
832/840	18/12 m	353 cm	387 cm	237 cm	364 cm	235 cm
832/840	20/12 m	353 cm	387 cm	237 cm	364 cm	235 cm
832/840	21/12 m	353 cm	387 cm	237 cm	368 cm	235 cm
832/840	24/12 m	595 cm	387 cm	250 cm	368 cm	235 cm
832/840	24/15 m	595 cm	387 cm	250 cm	368 cm	235 cm
832/840	27/15 m	730 cm	387 cm	227 cm	368 cm	235 cm
832/840	28/14 m	694 cm	387 cm	250 cm	364 cm	235 cm
832/840	30/15 m	743 cm	387 cm	250 cm	368 cm	235 cm
832/840	24/18 m	465 cm	387 cm	235 cm	351 cm	300 cm
832/840	27/18 m	535 cm	387 cm	258 cm	351 cm	300 cm
832/840	27/21 m	540 cm	387 cm	310 cm	351 cm	300 cm
832/840	28/20 m	492 cm	387 cm	282 cm	351 cm	300 cm
832/840	32/21 m	562 cm	387 cm	310 cm	351 cm	300 cm
832/840	32/21 m	610 cm	387 cm	310 cm	351 cm	300 cm
832/840	36/24 m	622 cm	387 cm	282 cm	373 cm	300 cm
840	38/27 m	630 cm	387 cm	253 cm	387 cm	300 cm
840	40/27 m	630 cm	387 cm	253 cm	387 cm	300 cm

* Dimensions are approximate and based on sprayers with ZF55/SH4™ tires

Specifications and design subject to change without notice.