

Liqui Maxx(TM) Specifications

Boom Platforms

Imperial	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Boom Part Number	PBA-300-1	PBA-300-1	PBA-300-1	PBA-300-1
Overall Width	8' 2"	8' 2"	8' 2"	8' 2"
Spray Width (boom only)	8'	8'	8'	8'
Spray Width (w/ wing	24'	24'	24'	24'
sprayer)				
Nozzles	Center Boom: 3 Triple			
	Solid Stream Nozzles.	Solid Stream Nozzles.	Solid Stream Nozzles.	Solid Stream Nozzles.
	Boom Ends: 2 Boomless			
	Side Nozzles	Side Nozzles	Side Nozzles	Side Nozzles
Mounting	Standard receiver hitch	Standard receiver hitch	Standard receiver hitch	Standard receiver hitch
	mount	mount	mount	mount
Spraying Capacity	10 to 60 gal/acre			
	depending on vehicle	depending on vehicle	depending on vehicle	depending on vehicle
	speed	speed	speed	speed

Metric	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Boom Part Number	PBA-300-1	PBA-300-1	PBA-300-1	PBA-300-1
Overall Width	2.49 m	2.49 m	2.49 m	2.49 m
Spray Width (boom only)	2.44 m	2.44 m	2.44 m	2.44 m
Spray Width (w/ wing	7.32 m	7.32 m	7.32 m	7.32 m
sprayer)				
Nozzles	Center Boom: 3 Triple			
	Solid Stream Nozzles.	Solid Stream Nozzles.	Solid Stream Nozzles.	Solid Stream Nozzles.
	Boom Ends: 2 Boomless			
	Side Nozzles	Side Nozzles	Side Nozzles	Side Nozzles
Mounting	Standard receiver hitch	Standard receiver hitch	Standard receiver hitch	Standard receiver hitch
	mount	mount	mount	mount
Spraying Capacity	10 to 60 gal/acre			
	depending on vehicle	depending on vehicle	depending on vehicle	depending on vehicle
	speed	speed	speed	speed

Pump Platforms

Imperial	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Pump Part Number	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX
	or HFD-200HYD	or HFD-200HYD	or HFD-200HYD	or HFD-200HYD
Gas Motor/Standard	Manual Start 5.5 hp			
Control (HFS-100)	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone
	control	control	control	control
Gas Motor/Deluxe	Electric Start 5.5 hp			
Control (HFD-200EX)	HONDA®/Automatic,	HONDA®/Automatic,	HONDA®/Automatic,	HONDA®/Automatic,
	3-zone controlled flow	3-zone controlled flow	3-zone controlled flow	3-zone controlled flow
	(GPS optional)	(GPS optional)	(GPS optional)	(GPS optional)



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Hydraulic Motor/Deluxe	Hydraulic with spool	Hydraulic with spool	Hydraulic with spool	Hydraulic with spool
Control (HFD-200HYD)	valve	valve	valve	valve
Pump Frame	Powder coated steel with			
	fork pockets	fork pockets	fork pockets	fork pockets
Pump	210 gpm Dry-Seal	210 gpm Dry-Seal	210 gpm Dry-Seal	210 gpm Dry-Seal
	centrifugal circulation	centrifugal circulation	centrifugal circulation	centrifugal circulation
	pump	pump	pump	pump
Primary Valves	Electric ball valves	Electric ball valves	Electric ball valves	Electric ball valves

Metric	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Pump Part Number	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX	HFS-100-2, HFD-200EX
	or HFD-200HYD	or HFD-200HYD	or HFD-200HYD	or HFD-200HYD
Gas Motor/Standard	Manual Start 5.5 hp			
Control (HFS-100)	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone	HONDA®/On-off 3-zone
	control	control	control	control
Gas Motor/Deluxe	Electric Start 5.5 hp			
Control (HFD-200EX)	HONDA®/Automatic,	HONDA®/Automatic,	HONDA®/Automatic,	HONDA®/Automatic,
	3-zone controlled flow	3-zone controlled flow	3-zone controlled flow	3-zone controlled flow
	(GPS optional)	(GPS optional)	(GPS optional)	(GPS optional)
Hydraulic Motor/Deluxe	Hydraulic with spool	Hydraulic with spool	Hydraulic with spool	Hydraulic with spool
Control (HFD-200HYD)	valve	valve	valve	valve
Pump Frame	Powder coated steel with			
	fork pockets	fork pockets	fork pockets	fork pockets
Pump	794.9 L/min Dry-Seal	794.9 L/min Dry-Seal	794.9 L/min Dry-Seal	794.9 L/min Dry-Seal
	centrifugal circulation	centrifugal circulation	centrifugal circulation	centrifugal circulation
	pump	pump	pump	pump
Primary Valves	Electric ball valves	Electric ball valves	Electric ball valves	Electric ball valves

Tank Platforms

Imperial	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Tank Part Number	TSA-300	TSA-500	TSA-750	TSA-1250
Approx. Weight (Empty)	320 lb	475 lb	740 lb	860 lb
Overall Length (w/pump)	101"	112"	118"	119"
Overall Height	42"	54"	55"	73"
Overall Width	54"	59"	75"	85"
Capacity	300 gal	500 gal	750 gal	1,250 gal
Tank	LLPDE safety yellow poly			
Frame	Powder coated steel with			
	2-way fork pockets	2-way fork pockets	2-way fork pockets	2-way fork pockets

Metric	300 Gallon	500 Gallon	750 Gallon	1250 Gallon
Tank Part Number	TSA-300	TSA-500	TSA-750	TSA-1250
Approx. Weight (Empty)	145.2 kg	215.5 kg	335.7 kg	390.1 kg
Overall Length (w/pump)	256.5 cm	284.5 cm	299.7 cm	302.3 cm
Overall Height	106.7 cm	137.2 cm	139.7 cm	185.4 cm



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Overall Width	137.2 cm	149.9 cm	190.5 cm	215.9 cm
Capacity	1,135.6 L	1,892.7 L	2,839.1 L	4,731.8 L
Tank	LLPDE safety yellow poly			
Frame	Powder coated steel with			
	2-way fork pockets	2-way fork pockets	2-way fork pockets	2-way fork pockets