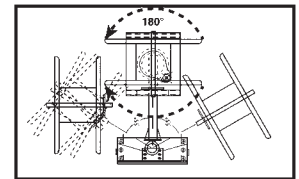


Dimensions	SJ-1650		SJ-2200	
	US	Metric	US	Metric
A. Unit length	165.0"	4191 mm	206.0"	5233 mm
B. Overall height	110.5"	2807 mm	110.5"	2807 mm
C. Overall width	98.5"	2502 mm	110.5"	2807 mm



110° Articulation
and 180° pivoting

Consult factory for specifications and chassis requirements. Dimensions may vary with chassis selection. For cab over chassis please contact our Engineering Department. Cab over chassis may create large space behind cab.

GENERAL DESCRIPTION

WATER TANK

Modular design
1650 gal (6245 lit) usable capacity
3/8" (9.52 mm) UV stabilized polyethylene
Low profile and narrow design
Full length sediment chamber
Full length anti-splash compartment
Water fill with 2-1/2" NSFT connector
Anti-siphon/air gap fill system design
Water level sight tube indicators

POWER TAKE-OFF DRIVE

Integral split shaft power take off
Heavy duty jack shaft assembly
PolyChain adjustable belt drive
Transmission PTO for hydraulic system
Live output for cold weather recirculation

WATER SYSTEM

Triplex reciprocating
0-80 GPM (246 lit/min)
0-2500 PSI (0-172 bar) rating
Capable of running dry
External gear reduction box
Elevated mounting for max. ground clearance
Suction line strainer
"Y" type polyethylene filter
Pressure relief valve
Air purge valve
Blow-out valve for cold storage
Wash down gun connection with 800 PSI (55 bar) relief valve

CONTROLS AND GAUGES

Cab switches for PTO controls
Engine throttle control
Tachometer
Water flow control valve
Water pressure gauge
Water level sight tube indicators
Hose reel payout/retrieve controls
Hose speed control
Hose reel articulating control

HOSE REEL

Rear mounted
180° hydraulic pivoting
Automatic positioning lock
5-1/2' (1.6 m) working radius
800' (244 m) capacity of 1" (25.4 mm) hose
Hose, 1" (25.4 mm) x 2500 PSI (172 bar)
400' (122 m) of 1" (25.4 mm) standard
Heavy duty payout/retrieve chain drive

STORAGE

Tool box, 14" x 36" x 29" (356 mm x 914 mm x 737 mm)
Tool trays at either side of unit

ACCESSORIES

15° nozzle
35° nozzle
Hose levelwind
Lower hose guide with rope
Adjustable hand gun with 25' (7.62 m) of hose
Operation, Parts and Service Manual
Touch up paint

HOSE REEL—PivArt™ patent pending *optional*

110° hydraulic articulation (Optional)

OPTIONS

0-80 GPM (0-303 lit/min) water system
0-2500 PSI (0-175 bar) water system
PTO direct drive
Hydrostatic drive
2 engine drive
Stainless steel tool trays

Refer to your Aquatech Accessory Manual
for complete selection

Specifications are subject to change without
notice.

Some photographs may show equipment
that is optional.

All ratings are calculated at sea level.

Patents applied for.



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