



**Dimensions:** L-328"/W-143"/H-179"

**Weights:** Dry 21,350 lbs Loaded 30,350 lbs

**HAGIE**  
UpFront

**SPECIFICATIONS:**

**Cab**

Hagie Built "Vision Series"

**Total Cab Area**

101.8 cu. Ft.

**Total Vision Area**

67.2 sq. ft.

**Glass Type**

DOT approved tempered - rounded front with UV reflective green tint. Flat sides & rear with UV reflective gray tint

**Seat**

Air-Suspended 7-way adjustable

**Gauges**

Digital multi-function display that shows all engine & machine operations along with trouble shooting codes

**Radio**

Premium sound AM/FM-CD, Radio

Weather Band w/2-speakers

**Steering Column**

2-way adjustable tilt with easy entry/exit feature

**AC/Heat**

Multi-range adjustable fan & temperature w/ 6 infinity adjustable air vents

**Air Filtration**

Dual element filtration of both fresh and recirculated air, which includes a charcoal activated filter element

**Lighting**

12-Field View halogen work lights w/interior dome light, LED instrument lighting & running turn signals & hazzards

**Engine**

215 hp (160kw) / 6.7L Cummins QSB6.7 (power bulge to 225hp/268kw) electronically governed, air-to-air cooled turbo-charged diesel w/air compressor

**Drive System**

Tandem, 75cc pressure compensated pump with shift on the go 2-speed, full time 4-wheel drive, cross coupled "X-Drive®" controlling 2-speed wheel motors with hydraulic displacement control into independent planetary gear final drives

**Speed**

Low:0-14 mph (22 Km/h)

Med: 0-20 mph (32 Km/h)

**Suspension**

Patented, four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

**Fuel Capacity**

150 gal. single tank

**Ground Clearance**

102 in. (259cm)

**Tread Width**

130 in. - 162 in. (330cm-411cm) manual adjust (optional hydraulic)

**Turning Radius**

20 ft. (6.01m)

**Wheel Base**

140 in. (355.6cm)

**Solution Tank**

1000 gal. (3785L) poly (stainless steel optional)

**Fill Size**

2 in. quick-fill (ladder mounted)

**Agitation**

Infinitely variable sparge

**Spray Control**

Raven 4600 with data logging (GPS ready)

**Rinse System**

100 gal. Poly with in-cab operation, independent boom/tank rinse enabled

**Tire Options**

380/85 R46 Goodyear

**Boom**

60 ft. (18.28m)

**Boom Adjust Range**

52 in. - 137 in./ 85 in. range (132cm-348cm / 216cm range)

**Dry Weight**

21,350 lbs. (9,684 Kg)

**Loaded Weight**

30,350 lbs. (13,766 Kg)

**Dimensions**

L-328"/W-143"/H-179"

L-8.33 m/W-3.63 m/H-4.55 m

# STS 10



# HAGIE

UpFront

**Dimensions:** L-318"/W-143"/H-149"

**Weights:** Dry 22,500 lbs Loaded 33,195 lbs

## SPECIFICATIONS:

### Cab

Hagie Built "Vision Series"

#### Total Cab Area

101.8 cu. Ft.

#### Total Vision Area

67.2 sq. ft.

#### Glass Type

DOT approved tempered - rounded front with UV reflective green tint. Flat sides & rear with UV reflective gray tint

#### Seat

Air-Suspended 7-way adjustable

#### Gauges

Digital multi-function display that shows all engine & machine operations along with trouble shooting codes

#### Radio

Premium sound AM/FM-CD, Radio Weather Band w/2-speakers

#### Steering Column

2-way adjustable tilt with easy entry/exit feature

#### AC/Heat

Multi-range adjustable fan & temperature w/ 6 infinity adjustable air vents

#### Air Filtration

Dual element filtration of both fresh and recirculated air, which includes a charcoal activated filter element

#### Lighting

12-Field View halogen work lights w/interior dome light, LED instrument lighting & running, turn signals & hazzards

#### Engine

215 hp (160kw) / 6.7L Cummins QSB6.7 (power bulge to 225hp/268kw) electronically governed, air-to-air cooled turbo-charged diesel w/air compressor (optional 275hp)

### Drive System

Tandem, 75cc pressure compensated pump with shift on the go 2-speed, full time 4-wheel drive, cross coupled "X-Drive®" controlling 2-speed wheel motors with hydraulic displacement control into independent planetary gear final drives

#### Speed

Speed ranges: 4

Max field speed: 18-20 mph (32 Km/h)

Max road speed: 30-35 mph (56 Km/h)

#### Suspension

Patented, four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

#### Fuel Capacity

150 gal. single tank (567L)

#### Ground Clearance

72 in. (182cm)

#### Tread Width

120 in. - 152 in. (304cm-386cm)

mechanical adjust (optional hydraulic)

#### Turning Radius

18 ft. (5.49m)

#### Wheel Base

140 in. (355.6cm)

#### Solution Tank

1000 gal. (3785L) poly (stainless steel optional)

#### Fill Size

3 in. quick-fill (front or side mounted) w/ optional inductor & individual 3" quick-fill pump

#### Agitation

Infinitely variable sparge

#### Product Pump

Hypro 9306C (centrifugal) 214 GPM @ 16-40 PSI w/a maximum spray pressure of 80PSI (High-flow, high-pressure options available)

### Spray Control

Raven 4600 with data logging (GPS ready)

#### Foam Marker

36 Gal. stainless steel Hagie live-air

#### Rinse System

100 gal. Poly with in-cab operation, independent boom/tank rinse enabled

#### Tire Options

380/85 R46 Goodyear (14.9")

520/85 R46 Goodyear (21.4")

320/90 R50 Goodyear (12.6")

320/105 R54 Goodyear (12.4")

380/90 R54 Goodyear (14.9")

580/70 R38 Goodyear (23.1")

#### Boom

60/80/90, 60/80/100

#### Breakaway

90° rotation, hydr. cushioned w/ automatic rest lengths-10' on 90', 12.5' on 100'

#### Boom Adjust Range

22 in. - 108 in./ 85 in. range (56cm-274cm / 216cm range)

#### Dry Weight (varies by options)

22,500 lbs. (10,206 Kg)

#### Loaded Weight

33,195 lbs. (15,057 Kg)

#### Dimensions

L-318"/W-143"/H-149"

L-8.01 m/W-3.63 m/H-3.78 m

#### Boom Spacing

15", 18", 20", 30" Dry Boom (15" & 20" Wet Boom)

#### Boom Plumbing

Fence Row & Rear Wheel Nozzles Standard

# SPS 12



# HAGIE

UpFront

**Dimensions:** L-318"/W-143"/H-149"

**Weights:** Dry 23,200 lbs Loaded 35,607 lbs

## SPECIFICATIONS:

### Cab

Hagie Built "Vision Series"

#### Total Cab Area

101.8 cu. Ft.

#### Total Vision Area

67.2 sq. ft.

#### Glass Type

DOT approved tempered - rounded front with UV reflective green tint. Flat sides & rear with UV reflective gray tint

#### Seat

Air-Suspended 7-way adjustable

#### Gauges

Digital multi-function display that shows all engine & machine operations along with trouble shooting codes

#### Radio

Premium sound AM/FM-CD, Radio Weather Band w/2-speakers

#### Steering Column

2-way adjustable tilt with easy entry/exit feature

#### AC/Heat

Multi-range adjustable fan & temperature w/ 6 infinity

adjustable air vents

#### Air Filtration

Dual element filtration of both fresh and recirculated air, which includes a charcoal activated filter element

#### Lighting

12-Field View halogen work lights w/interior dome light, LED instrument lighting & running turn signals & hazzards

#### Engine

275 hp (205kw) / 6.7L Cummins QSB6.7 electronically governed, air-to-air cooled turbo-charged diesel w/air compressor

### Drive System

Tandem, 75cc pressure compensated pump with shift on the go 2-speed, full time 4-wheel drive, cross coupled "X-Drive®" controlling 2-speed wheel motors with hydraulic displacement control into independent planetary gear final drives

#### Speed

Speed ranges: 4

Max field speed: 18-20 mph (32 Km/h)

Max road speed: 30-35 mph (56 Km/h)

#### Suspension

Patented, four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

#### Fuel Capacity

150 gal. single tank (567L)

#### Ground Clearance

72 in. (182cm)

#### Tread Width

120 in. - 152 in. (304cm-386cm)

mechanical adjust (optional hydraulic)

#### Turning Radius

18 ft. (5.49m)

#### Wheel Base

140 in. (355.6cm)

#### Solution Tank

1200 gal. (4542L) stainless steel

#### Fill Size

3 in. quick-fill (front or side mounted) w/ optional inductor& individual3" quick-fill pump

#### Agitation

Infinitely variable sparge

#### Product Pump

Hypro 9306C (centrifugal) 214 GPM @ 16-40 PSI w/a maximum spray pressure of 80PSI (High-flow, high-pressure options available)

### Spray Control

Raven 4600 with data logging (GPS ready)

#### Foam Marker

36 Gal. stainless steel Hagie live-air

#### Rinse System

100 gal. Poly with in-cab operation, independent boom/tank rinse enabled

#### Tire Options

380/85 R46 Goodyear (14.9")

520/85 R46 Goodyear (21.4")

320/90 R50 Goodyear (12.6")

320/105 R54 Goodyear (12.4")

380/90 R54 Goodyear (14.9")

580/70 R38 Goodyear (23.1")

#### Boom

60/80/90, 60/80/100,

#### Breakaway

90° rotation, hydr. cushioned w/ automatic rest lengths-10' on 90',

12.5' on 100'

#### Boom Adjust Range

22 in. - 108 in./ 85 in. range (56cm-274cm / 216cm range)

#### Dry Weight (varies by options)

23,200 lbs. (10,523 Kg)

#### Loaded Weight

35,607 lbs. (16,151 Kg)

#### Dimensions

L-318"/W-143"/H-149"

L-8.01 m/W-3.63 m/H-3.78 m

#### Boom Spacing

15", 18", 20", 30" Dry Boom

(15" & 20" Wet Boom)

#### Boom Plumbing

Fence Row & Rear Wheel Nozzles Standard



**Dimensions:** L-344"/W-143"/H-149"

**Weights:** Dry 24,300 lbs Loaded 38,619 lbs

**SPECIFICATIONS:**

**Cab**

Hagie Built "Vision Series"

**Total Cab Area**

101.8 cu. Ft.

**Total Vision Area**

67.2 sq. ft.

**Glass Type**

DOT approved tempered - rounded front with UV reflective green tint. Flat sides & rear with UV reflective gray tint

**Seat**

Air-Suspended 7-way adjustable

**Gauges**

Digital multi-function display that shows all engine & machine operations along with trouble shooting codes

**Radio**

Premium sound AM/FM-CD, Radio Weather Band w/2-speakers

**Steering Column**

2-way adjustable tilt with easy entry/exit feature

**AC/Heat**

Multi-range adjustable fan & temperature w/ 6 infinity adjustable air vents

**Air Filtration**

Dual element filtration of both fresh and recirculated air, which includes a charcoal activated filter element

**Lighting**

12-Field View halogen work lights w/interior dome light, LED instrument lighting & running turn signals & hazzards

**Engine**

275 hp (205kw) / 6.7L Cummins QSB6.7 electronically governed, air-to-air cooled turbo-charged diesel w/air compressor

**Drive System**

Tandem, 75cc pressure compensated pump with shift on the go 2-speed, full time 4-wheel drive, cross coupled "X-Drive®" controlling 2-speed wheel motors with hydraulic displacement control into independent planetary gear final drives

**Speed**

Speed ranges: 4

Max field speed: 17 mph (27 Km/h)

Max road speed: 28 mph (45 Km/h)

**Suspension**

Patented, four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

**Fuel Capacity**

150 gal. single tank (567L)

**Ground Clearance**

72 in. (182cm)

**Tread Width**

120 in. - 152 in. (304cm-386cm)

mechanical adjust (optional hydraulic)

**Turning Radius**

22 ft 5 in. (6.86m)

**Wheel Base**

166 in. (421.6cm)

**Solution Tank**

1400 gal. (5300L) stainless steel

**Fill Size**

3 in. quick-fill (front or side mounted) w/ optional inductor& individual3" quick-fill pump

**Agitation**

Infinitely variable sparge

**Product Pump**

Hypro 9306C (centrifugal) 214 GPM @ 16-40 PSI w/a maximum spray pressure of 80PSI (High-flow, high-pressure options available)

**Spray Control**

Raven 4600 with data logging (GPS ready)

**Foam Marker**

36 Gal. stainless steel Hagie live-air

**Rinse System**

100 gal. Poly with in-cab operation, independent boom/tank rinse enabled

**Tire Options**

380/85 R46 Goodyear (14.9")

520/85 R46 Goodyear (21.4")

320/90 R50 Goodyear (12.6")

320/105 R54 Goodyear (12.4")

380/90 R54 Goodyear (14.9")

580/70 R38 Goodyear (23.1")

**Boom**

60/80/90, 60/80/100, 90/120

**Breakaway**

90° rotation, hydr. cushioned w/ automatic rest lengths-10' on 90', 12.5' on 100' & 15' on 120' booms

**Boom Adjust Range**

22 in. - 108 in./ 85 in. range

(56cm-274cm / 216cm range)

\*17 in. - 117 in./ 100 in. range

(43cm-297cm / 254cm range)

\*90/120 option

**Dry Weight** (varies by options)

24,300 lbs. (11,022 Kg)

**Loaded Weight**

38,619 lbs. (17,517Kg)

**Dimensions**

L-344"/W-143"/H-149"

L-8.74 m/W-3.63 m/H-3.78 m

**Boom Spacing**

15", 18", 20", 30" Dry Boom

(15" & 20" Wet Boom)

**Boom Plumbing**

Fence Row & Rear Wheel Nozzles Standard

# STP 16



**Dimensions:** L-344"/W-143"/H-149"

**Weights:** Dry 26,300 lbs Loaded 42,579 lbs

# HAGIE

UpFront

## SPECIFICATIONS:

### Cab

Hagie Built "Vision Series"

### Total Cab Area

101.8 cu. Ft.

### Total Vision Area

67.2 sq. ft.

### Glass Type

DOT approved tempered - rounded front with UV reflective green tint. Flat sides & rear with UV reflective gray tint

### Seat

Air-Suspended 7-way adjustable

### Gauges

Digital multi-function display that shows all engine & machine operations along with trouble shooting codes

### Radio

Premium sound AM/FM-CD, Radio Weather Band w/2-speakers

### Steering Column

2-way adjustable tilt with easy entry/exit feature

### AC/Heat

Multi-range adjustable fan & temperature w/ 6 infinity

adjustable air vents

### Air Filtration

Dual element filtration of both fresh and recirculated air, which includes a charcoal activated filter element

### Lighting

12-Field View halogen work lights w/interior dome light, LED instrument lighting & running turn signals & hazzards

### Engine

365 hp (272kw) / 8.9L Cummins QSL8.9 electronically governed, air-to-air cooled turbo-charged diesel w/air compressor

### Drive System

Tandem, 165cc pressure compensated dual range speed control with incremental speed adjustment within each range, full time 4-wheel drive, cross coupled "X-Drive®" controlling infinitely variable wheel motors with hydraulic displacement control into independent planetary gear final drives

### Speed

Speed ranges: 6

Max field speed: 20 mph (32 Km/h)

Max road speed: 32 mph (51 Km/h)

### Suspension

Patented, four-wheel independent air-ride w/live air supply & Auto-load sensing adjustment with 8 inches of individual leg travel

### Fuel Capacity

175 gal. single tank (662L)

### Ground Clearance

72 in. (182cm)

### Tread Width

120 in. - 152 in. (304cm-386cm)

mechanical adjust (optional hydraulic)

### Turning Radius

22 ft 5 in. (6.86m)

### Wheel Base

166 in. (421.6cm)

### Solution Tank

1600 gal. (6056L) stainless steel

### Fill Size

3 in. quick-fill (front or side mounted) w/ optional inductor & individual 3" quick-fill pump

### Agitation

Infinitely variable sparge

### Product Pump

Hypro 9306C (centrifugal) 214 GPM @ 16-40 PSI w/a maximum spray pressure of 80PSI (High-flow, high-pressure options

available)

### Spray Control

Raven 4600 with data logging (GPS ready)

### Foam Marker

36 Gal. stainless steel Hagie live-air

### Rinse System

100 gal. Poly with in-cab operation, independent boom/tank rinse enabled

### Tire Options

380/85 R46 Goodyear (14.9")

520/85 R46 Goodyear (21.4")

320/90 R50 Goodyear (12.6")

320/105 R54 Goodyear (12.4")

380/90 R54 Goodyear (14.9")

580/70 R38 Goodyear (23.1")

### Boom

60/80/90, 60/80/100, 90/120

### Breakaway

90° rotation, hydr. cushioned w/ automatic rest lengths-10' on 90', 12.5' on 100' & 15' on 120' booms

### Boom Adjust Range

22 in. - 108 in./ 85 in. range

(56cm-274cm / 216cm range)

\*17 in. - 117 in./ 100 in. range

(43cm-297cm / 254cm range)

\*90/120 option

### Dry Weight (varies by options)

26,300 lbs. (26,300 Kg)

### Loaded Weight

42,579 lbs. (42,579 Kg)

### Dimensions

L-344"/W-143"/H-149"

L-8.74 m/W-3.63 m/H-3.78 m

### Boom Spacing

15", 18", 20", 30" Dry Boom

(15" & 20" Wet Boom)

### Boom Plumbing

Fence Row & Rear Wheel Nozzles Standard