F/S Manufacturing

Quality Sprayers & Liquid Handling Equipment

UTV SPRAYERS

F/S

DAKOTA

SPRAY LIKE A **PRO.**



√ LOW PROFILE TANK

Tru-Kleen low profile full drain tank maximizes your liquid carrying capacity while minimizing problems linked to high center of gravity conditions.

√ SPOT SPRAYING

Spray wand & hose reel with 50 ft of ⅜ hose come standard so you can spot spray when or where boom spraying is not an option.

√ ADJUSTABLE BOOM

The heavy duty adjustable boom mounting system allows you to set the right nozzle height for any application.

√ QUALITY PARTS

All F/S sprayers are built using commercial quality valves and fittings that are made in the U.S.A.



WWW.FSMFG.COM 1-800-333-2314

UTV SPRAYERS

ARE YOU A CONTROL **FREAK?**

√ FSDAK-100-EC-3KZ

01 LOW PROFILE FULL DRAIN TANK

02 HOSE REEL & SPRAY WAND
[50 ft. of 3/8 in. Hose]

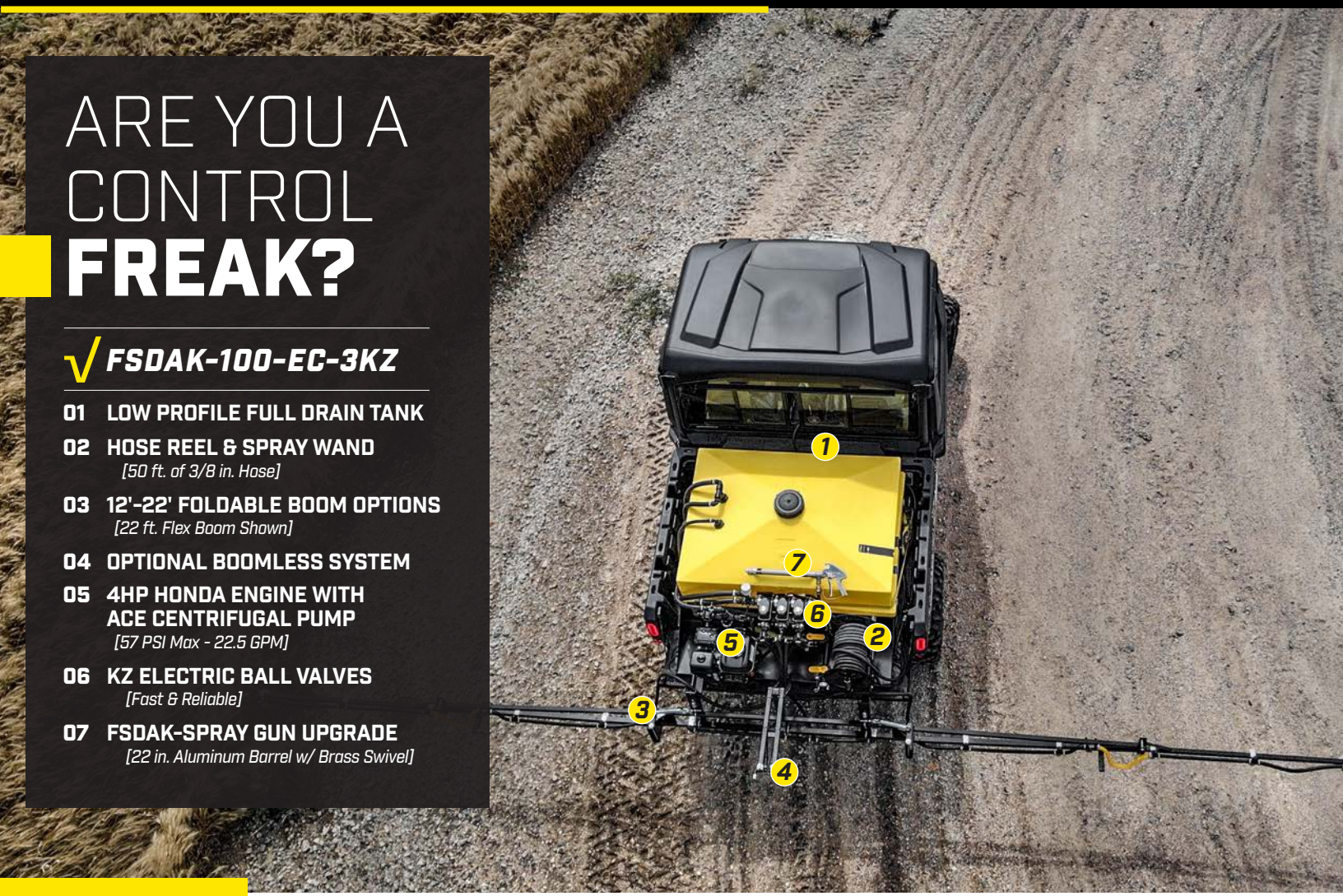
03 12'-22' FOLDABLE BOOM OPTIONS
[22 ft. Flex Boom Shown]

04 OPTIONAL BOOMLESS SYSTEM

05 4HP HONDA ENGINE WITH ACE CENTRIFUGAL PUMP
[57 PSI Max - 22.5 GPM]

06 KZ ELECTRIC BALL VALVES
[Fast & Reliable]

07 FSDAK-SPRAY GUN UPGRADE
[22 in. Aluminum Barrel w/ Brass Swivel]



SINGLE-SECTION
ELECTRIC CONTROLS





SPECIFICATIONS	FSDAK-50-EC	FSDAK-100-EC (Shown)
Capacity	50 Gallons	100 Gallons
W x L x H	38 x 42 x 23	47 ¾ x 49 x 26
Weight (Empty/Full)	175lbs / 574lbs.	182lbs. x 1,017lbs.
Controls	1 Sect. Banjo Valve with Texas Industrial Controller	1 Sect. Banjo Valve with Texas Industrial Controller
Motor	4HP Honda GX120 Engine	4HP Honda GX120 Engine
Pump	Ace Centrifugal Pump [57PSI-22.5GPM]	Ace Centrifugal Pump [57PSI-22.5GPM]

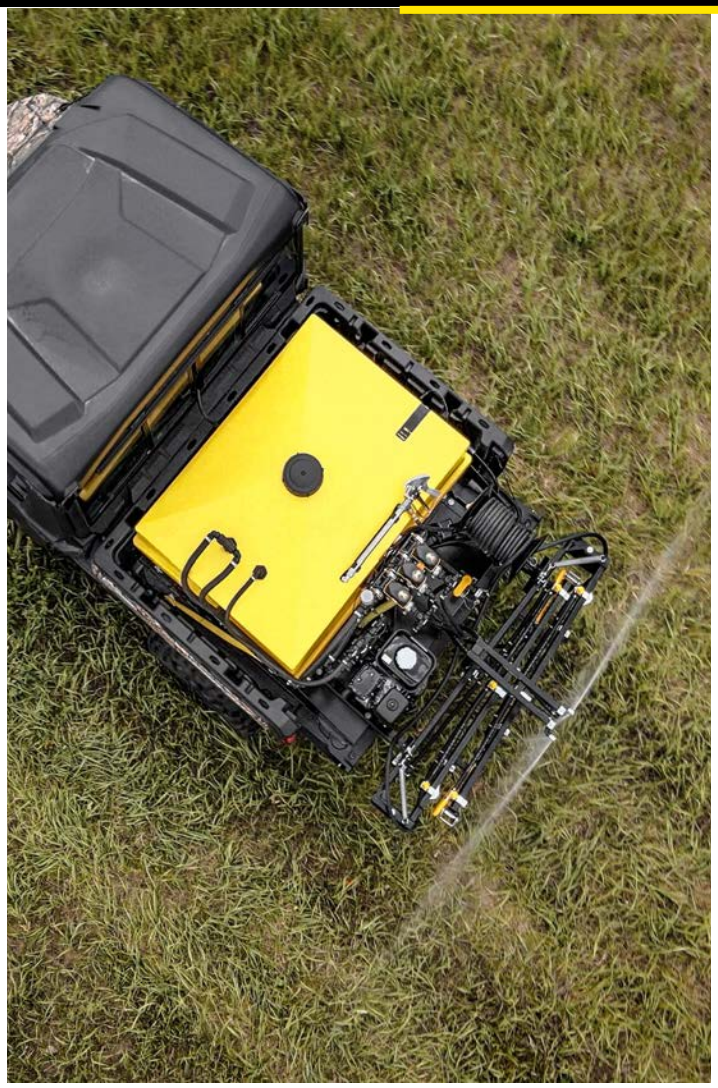
Unit only pricing

HIGH PRESSURE

FSDAK-100-ROLLERPUMP (Shown)
100 Gallons
47 ¾ x 49 x 26
182lbs. x 1,017lbs.
Manual TeeJet Shutoff & Regulating Valves
4HP Honda GX120 Engine
Hypro 7-Roller Pump [200PSI-22GPM]

DAKOTA

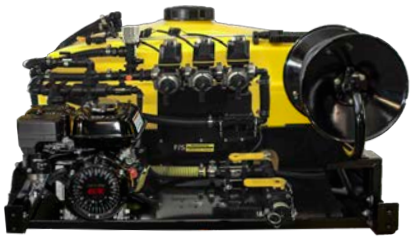








MULTI-SECTION
ELECTRIC CONTROLS





SPECIFICATIONS	FSDAK-50-EC-*KZ	FSDAK-100-EC-*KZ	FSDAK-100-EC-*KZ-RCR	FSDAK-100-EC-*KZ-PRO
Capacity	50 Gallons	100 Gallons	100 Gallons	100 Gallons
W x L x H	38 x 42 x 23	47 ¾ x 49 x 26	47 ¾ x 49 x 26	47 ¾ x 49 x 26
Weight (Empty/Full)	175lbs / 574lbs.	182lbs. x 1,017lbs.	182lbs. x 1,017lbs.	182lbs. x 1,017lbs.
Controls	2-5 Sect. KZ Valve, Electric Control with 744A TeeJet Controller	2-5 Sect. KZ Valve, Electric Control with 744A TeeJet Controller	2-5 Sect. KZ Valve, Electric Control Raven Flowmeter & Regulating Valves	2-5 Sect. KZ Valve, Electric Control with 744A TeeJet Controller
Motor	4HP Honda GX120 Engine	4HP Honda GX120 Engine	4HP Honda GX120 Engine	5.5HP Electric Start Honda GX160 Engine
Pump	Ace Centrifugal Pump [57PSI-22.5GPM]	Ace Centrifugal Pump [57PSI-22.5GPM]	Ace Centrifugal Pump [57PSI-22.5GPM]	Ace Centrifugal Pump [120PSI-110GPM]

Unit only pricing

UTV SPRAYERS







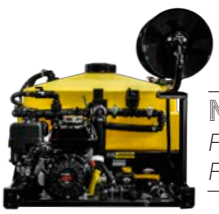
MANUAL CONTROLS





SPECIFICATIONS	FSDAK-50	FSDAK-100(Shown)	FSDAK-50-E(Shown)	FSDAK-100-E
Capacity	50 Gallons	100 Gallons	50 Gallons	100 Gallons
W x L x H	38 x 42 x 23	47 ¾ x 49 x 26	38 x 42 x 23	47 ¾ x 49 x 26
Weight (Empty/Full)	175lbs / 574lbs.	182lbs. x 1,017lbs.	134lbs / 551lbs.	163lbs. x 998lbs.
Controls	Manual TeeJet Shutoff & Regulating Valves	Manual TeeJet Shutoff & Regulating Valves	Manual TeeJet Shutoff & Regulating Valves	Manual TeeJet Shutoff & Regulating Valves
Motor	4HP Honda GX120 Engine	4HP Honda GX120 Engine		
Pump	Ace Centrifugal Pump [57PSI-22.5GPM]	Ace Centrifugal Pump [57PSI-22.5GPM]	12V Electric Pump [70 Max PSI-7GPM]	12V Electric Pump [70 Max PSI-7GPM]

Unit only pricing



NARROW DESIGN

FSDAK-NARROW OPTIONS AVAILABLE FOR 50 GALLON MODELS!

SELECT YOUR ACCESSORIES

SEE NEXT PAGE FOR BOOM OPTIONS

BOOMLESS SYSTEMS

1 SELECT NOZZLE TYPE

TEEJET / HYRPO / BOOMINATOR

Part#	Description
BOOMLESS TJ*	Boomless Kit w/ Plastic TeeJet Nozzles
BOOMLESS HYPRO*	Boomless Kit w/ SS Hypro XT Nozzles
BOOMLESS BOOMINATOR*	Boomless Kit w/ SS Boominator Nozzles

*Multiple Sizes Available









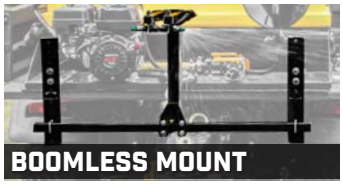




2. OPTIONAL MOUNT KIT

REQUIRED IF NOT DIRECTLY MOUNTED TO A BOOM

Part#	Description
BOOMLESS-MOUNT-KIT	Mounting Bar & Hardware for Boomless Mount Kit



*Kit Required



*No Kit Required



NEW BOOMLESS TURFJET

"SIDE SHOOTER"

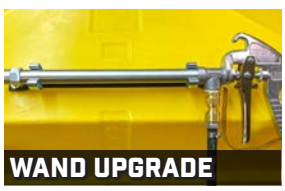


Part#	Description
BOOM-BOOMINATOR*-TURFJET	Boomless Kit with TurfJet Nozzles
BOOM-BOOMINATOR*-TURFJET-3	Boomless Kit with TurfJet Nozzles for 3 Section
BOOM-BOOMLESSHYPRO 20 BLUE-TURFJET	Hypro Left/Right, Turfjet Center
BOOM-BOOMLESSHYPRO 20 BLUE-TURFJET-3	3 Section Hypro Left/Righ, Turfjet Center

ACCESSORIES

Part#	Description
FSDAK-STAND	Stand for UTV Skid Sprayer
FSDAK- Spray Gun Upgrade	TeeJet 22" Aluminum Spray Gun w/ Brass Swivel
FM1	1 Gallon Foam Marker
FM1 Skid Mount Kit	FM1 Skid Mount Kit







OPTIONAL EQUIPMENT

22'
BOOM22FLEX



20'
BOOM20FLEX





18'
BOOM18FLEX





18'
BOOM18

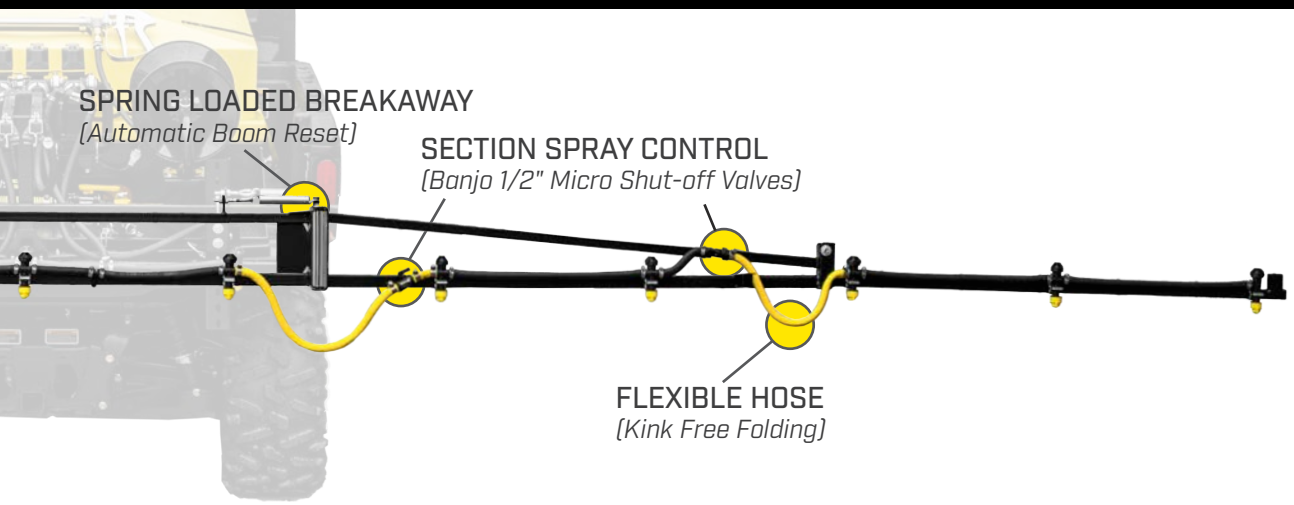




12'
BOOM12















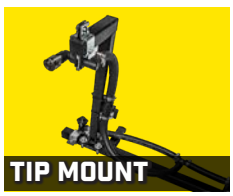


SPECIFICATIONS	BOOM22FLEX			BOOM20FLEX			BOOM18FLEX			BOOM18		BOOM12	
	Unfolded	Fold 1	Fold 2	Unfolded	Fold 1	Fold 2	Unfolded	Fold 1	Fold 2	Unfolded	Fold 1	Unfolded	Fold 1
Physical Width	20'7"	13'	4'9"	18'11"	13'	4'9"	17'3"	13'	4'9"	17'3"	5'11"	10'4"	4'3"
Spray Coverage	21'8"	11'8"	5'	20'	11'8"	3'4"	18'4"	11'8"	5'	18'4"	5'	11'8"	5'
Total Nozzles	13			12			11			11		7	
Nozzle Spacing	20"			20"			20"			20"		20"	

EXTENDED COVERAGE OPTIONS

Part#	Description
BOOMLESSBOOMINATOR*-SKID-TIPMOUNT-**	Boominator Single Side Boomless End Mount Kit for **[12' & 18' Boom Models]**
BOOMLESSHYPRO*-SKID-TIPMOUNT	Hypro Single Side Boomless End Mount Kit for **[12' & 18' Boom Models]**
OFFSET TIP KIT	Single Side End Mount Offset Spray Kit for Boom
OFFSET TIP KIT-EC	Single Side End Mount Offset Spray Kit for Boom

*Multiple Sizes Available
**L-Left or R-Right





FIRE CONTROL

GUARDIAN BY F/S MFG



GUARDIAN 100 GALLON HIGH PRESSURE SHOWN
[FSGUARD-100-HP-DP-70.1-GRIP]





GUARDIAN

ATV / UTV FIRE FIGHTER

- 50-100 Gallon Capacity
- Low-Profile Tru-Kleen Tank
- Clean Drain Valve
- Available with or without Hose Reel



FSGUARD-100



FSGUARD-100-LHR

SPECIFICATIONS	FSGUARD-100	FSGUARD-100-LHR	FSGUARD-100-HP-DP-70.1-GRIP
Capacity	100 Gallons	100 Gallons	100 Gallons
Hose Reel	Electric	-	Manual
Hose Length	100'	25'	100'
Hose Size	3/4"	3/4"	3/8"
Spray Distance	35'	35'	35'
Max Output	40 PSI	40 PSI	290 PSI
Run Time	5 Minutes	5 Minutes	30 Minutes
Motor	4 HP Honda GX120	4 HP Honda GX120	4 HP Honda Gx120
Pump	Ace GE-85	Ace GE-85	John Blue DP-70.1-GRIP (Poly) Diaphragm
50 GALLONS	FSGUARD-50	FSGUARD-50-LHR	FSGUARD-50-HP-DP-70.1-GRIP

SPECIFICATIONS	FSGUARD-CONVERT
Hose Length	25'
Hose Size	3/4"
Spray Distance	35'
Max Output	40 PSI
Run Time	5 Minutes

