



The most efficient Apache yet.

	Common To All	AS720	AS1020	AS1220
ENGINE & DRIVE TRAIN	TRANSMISSION	ITL/JCB transmission Power Shift, 4-speed	ZF Power Shift, 6-speed w/lock-up torque converter	ZF Power Shift, 6-speed w/lock-up torque converter
	CUMMINS TIER III ENGINE	○ 160 hp	173 hp	215 hp
	FUEL CAPACITY (Diesel)	○ 100 gal.	100 gal.	100 gal.
	TOP ROAD SPEED	28 MPH	35 MPH	35 MPH
CHASSIS, SUSPENSION & TIRES	CROP CLEARANCE	42" w/ ITL/JCB mechanical final drive 50" w/Fairfield, 18" drop-box, all gear final drives	42" w/ ITL/JCB mechanical final drive 50" w/Fairfield, 18" drop-box, all gear final drives	50" w/Fairfield, 18" drop-box, all gear final drives
	AXLE WIDTH	○ 120" fixed width axle 120" - 160" adjustable axle width w/optional hydraul. adjust	120" fixed width axle 120" - 160" adjustable axle width w/optional hydraul. adjust	120" fixed width axle 120" - 160" adjustable axle width w/optional hydraul. adjust
	WEIGHT	17,400 lbs. (approx. dry weight)	18,500 lbs. (approx. dry weight)	20,900 lbs. (approx. dry weight)
	SUSPENSION	○ Patented Independent Hydraulic	Patented Independent Hydraulic	Patented Independent Hydraulic
	BRAKES	○ Fully enclosed, self adjusting, internal wet disc brakes	Fully enclosed, self adjusting, internal wet disc brakes	Fully enclosed, self adjusting, internal wet disc brakes
	FRONT TIRES	○ Titan 380/80R38 (narrow, semi-float and full-float options available)	Titan 380/80R38 (narrow, semi-float and full-float options available)	Titan 380/80R38 (narrow, semi-float and full-float options available)
	REAR TIRES	○ Titan 380/90R46 (narrow, semi-float and full-float options available)	Titan 380/90R46 (narrow, semi-float and full-float options available)	Titan 380/90R46 (narrow, semi-float and full-float options available)
	TRANSPORT WIDTH AND HEIGHT	○ 144" maximum each	144" maximum each	144" maximum each
	OVERALL LENGTH	○ 290" maximum	290" maximum	290" maximum
	SPRAY OPTIONS	TANK CAPACITY	750 gallons	1000 gallons
ET CUSTOM BOOMS		○ straight 80', 90' or 100' combo 60'/80' or 60'/90'	straight 80', 90' or 100' combo 60'/80' or 60'/90'	straight 80', 90' or 100' combo 60'/80' or 60'/90'
PRODUCT PUMP		○ Hypro, hydraulically driven centrifugal product pump	Hypro, hydraulically driven centrifugal product pump	Hypro, hydraulically driven centrifugal product pump
RINSE TANK		○ 100 gallons	100 gallons	100 gallons
CAB	ET CUSTOM PRESSURIZED	○ 4-point fulcrum mounted cab with wrap-around glass, improved in- and out-of cab lighting and rear-hinged door	4-point fulcrum mounted cab with wrap-around glass, improved in- and out-of cab lighting and rear-hinged door	4-point fulcrum mounted cab with wrap-around glass, improved in- and out-of cab lighting and rear-hinged door

PRECISION APPLICATION EQUIPMENT AVAILABLE FACTORY INSTALLED ON ALL NEW APACHES:

Application Rate Control: **SCS5000™**; Field Computers: **Envizio Pro™** or **Viper Pro™**; Boom Leveling: **AutoBoom™**; Boom Shutoff Control: **AccuBoom™**; Guidance & Steering: **SmarTrax™**; RTK Correction: **Slingshot™**