

2016 VEHICLE COMPARRISON

2016 TRAIL GROOMERS	KASSBOHRER / PISTEN BULLY			NEW HOLLAND	PRINOTH		TUCKER SNO-CAT CORP. / TRACK INC.	
COUNTRY OF ORIGIN	GERMANY	GERMANY	GERMANY	ENGLAND	Italy	Canada	USA	USA
MODEL	100 TRAIL	TRAIL BULLY	400 TRAIL	T7.185	Husky TG	Trooper TG	2000E-26-6-173	2000E-26-6-300
ENGINE BRAND	MERCEDES-BENZ DIESEL	MERCEDES-BENZ DIESEL	CUMMINS DIESEL	FPT INDUSTRIAL	MERCEDES-BENZ DIESEL	PERKINS DIESEL	CUMMINS	CUMMINS
ENGINE SIZE	4.82 Liter 4-Cylinder 197 HP	4.82 Liter 4-Cylinder 197 HP	8.9 Liter 6-Cylinder 370HP	6.7 Liter 6-Cylinder 411 Cu 140	4.82 Liter 4-Cylinder 197HP	4.4L Cylinder 142 HP	6.7 Liter 6-cyl 173HP	6.7 Liter 6-cyl 300HP
ENGINE TIER	Tier III	Tier III	Tier III	Tier 4A	Tier III	Tier III	4i	4i
FT LB OF TROUQUE	520 FT LBS.	520 FT LBS.	1120 FT LBS.	547 FT LBS.	520 FT LBS.	410 FT LBS.	590 FT LBS.	760 FT LBS.
DIFFERENTIAL	N/A	N/A	N/A	Terralock TM	N/A	N/A	Spicer 80 w 4:10 GEARS	Spicer 80 w 4:10 GEARS
FUEL CAP (US GAL)	40 Gallons	62 Gallons	69 Gallons	87 Gallons Fuel 13 Gallon DEF	71 Gallons	61 Gallons	100 Gallons	120 Gallons
ELECT / ALT	28 Volt/100 Amp	28 Volt/100 Amp	28Volt/140 Amp	12 Volt/200 Amp	28 Volt/100 Amp	12 Volt/120 Amp	12 Volt/160 Amp	12 Volt/160 Amp
BATTERIES	2 - 12 Volt, 760 CCA	2 - 12 Volt, 760 CCA	2 - 12 Volt, 1115 CCA	1 - 12 Volt, 960 CCA	2 - 12 Volt, 650 CCA	1 - 12 Volt 900 CCA	2 - 12 Volt, 950 CCA	2 - 12 Volt 950 CCA
LENGTH	228" Blade	252" Blade	264" Blade	190" Blade	121" Blade	216" Blade	21" Blade	21" with Blade
WIDTH	98" or 110"	98" or 110"	120" to 144"	98" or 115"	8'2" - 10'2"	101"	9'4"	102" w/Rubber, 117" w/Steel,
BLADE WIDTH	106" or 122"	106" or 122"	116" / 136" / 176"	108" or 122"	same	101101"	102"	102" - 144" (12' 12-WAY)
HEIGHT	98.5"	112"	114"	123"	112"	112"	112" - 116" w HIGH RISE CARRIERS	112" - 116" w HIGH RISE CARRIERS
WEIGHT	9,800 w/Blade	12,800 W/BLADE	17,450 W/BLADE	18,600	10,119	9,400	12,100 W/BLADE	14,500 W/BLADE
PSI	0.94	1.11	.75 to 1.28	2.8	.0048kg/cm2 - .0059kg/cm2	.65 - .83	1.097	1.85
TURNING RADIUS	0	0	0	55 Degrees	0	0	23'	23'
GROUND CLEARANCE	12.8"	14"	14"	19"	19"310mm/12.2"	15"	15"	15"
TRACK LENGTH	15.7"	178"	178"	178"/216"	124"	126"	175" & 200"	200"
TRACK WIDTH	31.5" / 38"	31.5" / 38"	38" / 60"	20/25 STD/25/32 OPTION	2.5, 2.8, 3.1 / 35"- 46"	35.5" - 43.5"	26" / 38" OPTION	26" / 38" OPTION
TRACKS	BAR RUBBER, STEEL, ALUMINUM	BAR RUBBER, STEEL, ALUMINUM	BAR RUBBER, STEEL, ALUMINUM	RUBBER	BAR RUBBER, STEEL, ALUMINUM	BAR RUBBER, STEEL, ALUMINUM	ALL RUBBER, BAR RUBBER, STEEL	ALL RUBBER, BAR RUBBER, STEEL
PAYLOAD (LBS)	2200	2200	3300	24251 Max Load	2300	3000	2300	2300
ROPS CAB SEATING CAPACITY	Yes 2 STD - OPTIONS FOR 10	Yes 5 TO 2 STD - OPTIONS FOR 10	Yes 5 TO 2 STD - OPTIONS FOR 10	YES 2	Yes 2 STD - OPTIONS FOR 8	ROPS ISO 3471 5 STANDARD	YES 2 STD - OPTION FOR 5	YES 2 STD - OPTION FOR 5
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