

ENGLISH
FRANÇAIS
ESPAÑOL

NEW • NOUVEAUTÉ
NOVEDAD

Super-T0/T2

7860 • 8860 / 7865 • 8865



		SUPER 7860 TIER 0	SUPER 8860 TIER 0	SUPER 7865 TIER 2	SUPER 8865 TIER 2
ENGINE					
DIRECT-INJECTION PERKINS ENGINE		1104A-44	1104A-44	1104C-44	1104C-44
MAX POWER ISO	HP/KW	73.4/54	83.6/61.5	73.4/54	81.6/60
RATED SPEED	RPM	2200	2200	2200	2200
MAX. TORQUE	LB (NM)	203 (275)	214 (289)	218 (294)	218 (294)
MAX. TORQUE SPEED	RPM	1400	1400	1400	1400
BORE/STROKE	IN. (MM)	4 / 5 (105/127)	4 / 5 (105/127)	4 / 5 (105/127)	4 / 5 (105/127)
DISPLACEMENT/NR. OF CYLINDERS	CU. IN. (CM ³)	268,5 (4400) / 4	268,5 (4400) / 4	268,5 (4400) / 4	268,5 (4400) / 4
COMPRESSION RATIO		19.25:1	19.25:1	19.3:1	19.3:1
WATER COOLING		●	●	●	●
AIR FILTER		●	●	●	●
FUEL TANK CAPACITY	LT	24 (90)	24 (90)	24 (90)	24 (90)
CLUTCH					
INDEPENDENT DRY DUAL CLUTCH	IN. (MM)	12 (3048)	12 (3048)	12 (3048)	12 (3048)
MECHANICAL ENGAGEMENT		●	●	●	●
TRANSMISSION					
BASE GEARBOX: 12FWD + 4REV		●	●	●	●
REVERSE SHUTTLE + BASE GEARBOX: 12FWD + 12REV		○	○	○	○
REVERSE SHUTTLE + BASE GEARBOX + CREEPER: 16FWD + 16REV		○	○	○	○
REAR MECHANICAL DIFF-LOCK		●	●	●	●
REAR HYDRAULIC DIFF-LOCK		○	○	○	○
POWER TAKE-OFF					
MECHANICAL ENGAGEMENT		●	●	●	●
1 SPEEDS 540 RPM		●	●	●	●
2 SPEEDS 540/750 RPM		○	○	○	○
2 SPEEDS 540/1000 RPM		○	○	○	○
1" 3/8 (34,9 MM) PTO SHAFT WITH 6 SPLINES		●	●	●	●
GROUND SPEED PTO		●	●	●	●
NET PTO POWER ISO	HP/KW	68,5/50,5	76/56	68,5/50,5	75,5/55,5
4WD FRONT AXLE					
HYDROSTATIC STEERING SYSTEM		●	●	●	●
EPICYCLIC FINAL DRIVES		●	●	●	●
4WD MECHANICAL ENGAGEMENT		●	●	●	●
MAXIMUM STEERING ANGLE		55°	55°	55°	55°
TWIN-LOCK HYDRAULIC DIFF LOCK		○	○	○	○
BRAKES					
MECHANICAL ENGAGEMENT		●	●	●	●
OIL-BATH GRAPHITE-COATED REAR BRAKES - 10 DISCS		●	●	●	●
HYDRAULIC TRAILER BRAKING SYSTEM		○	○	○	○
HYDRAULIC POWER LIFT					
FUNCTIONS: POSITION CONTROL, DRAFT, INTERMIX, FLOATING POSIT.		○	○	○	○
MECHANICAL		○	○	○	○
STD LIFTING POWER	LB. (KG)	6600 (3000)	6600 (3000)	6600 (3000)	6600 (3000)
LIFTING POWER WITH 2 ADDITIONAL CYLINDERS	LB. (KG)	9944 (4520) ○	9944 (4520) ○	9944 (4520) ○	9944 (4520) ○
MAX. OPERATING PRESSURE	PSI (BAR)	2600 (180)	2600 (180)	2600 (180)	2600 (180)
TOTAL HYDRAULIC FLOW (HITCH + STEERING)	GPM (LT/MIN)	13.8+6.4 (52.3+24.2)	13.8+6.4 (52.3+24.2)	13.8+6.4 (52.3+24.2)	13.8+6.4 (52.3+24.2)
CAT 2 THREE-POINT LINKAGE		●	●	●	●
STANDARD AUXILIARY VALVES STD / OPT		1 / 2	1 / 2	1 / 2	1 / 2
DRIVER SEAT					
FIXED FOOTBOARDS		●	●	●	●
SIDE GEAR LEVERS		●	●	●	●
2 POST SAFETY FRAME		●	●	●	●
STANDARD SPRUNG SEAT		●	●	●	●
ANALOGIC CONTROL PANEL		●	●	●	●
RIGID SUNROOF		○	○	○	○
WEIGHTS AND DIMENSIONS (IN RUNNING ORDER)					
FRONT TYRES 2WD		9.00-16	9.00-16	9.00-16	9.00-16
FRONT TYRES 4WD		12.4-24	12.4-24	12.4-24	12.4-24
REAR TYRES 4WD		18.4-30	18.4-30	18.4-30	18.4-30
TOTAL LENGTH WITHOUT BALLAST	IN. (MM)	150 (3810)	150 (3810)	150 (3810)	150 (3810)
WHEELBASE 2WD/4WD	IN. (MM)	87.5/91.2 (2224/2317)	87.5/91.2 (2224/2317)	87.5/91.2 (2224/2317)	87.5/91.2 (2224/2317)
HEIGHT AT STEERING WHEEL	IN. (MM)	67.7 (1720)	67.7 (1720)	67.7 (1720)	67.7 (1720)
MAX GROUND CLEARANCE 4WD	IN. (MM)	19.9 (430)	19.9 (430)	19.9 (430)	19.9 (430)
HEIGHT TO SAFETY FRAME	IN. (MM)	101.5 (2580)	101.5 (2580)	101.5 (2580)	101.5 (2580)
MINIMUM WIDTH	IN. (MM)	73.6 (1870)	73.6 (1870)	73.6 (1870)	73.6 (1870)
MINIMUM TURNING RADIUS (WITHOUT BRAKES) 2WD / 4WD	IN. (MM)	157.4 (4000) / 181 (4600)	157.4 (4000) / 181 (4600)	157.4 (4000) / 181 (4600)	157.4 (4000) / 181 (4600)
WEIGHT (WITHOUT BALLAST) 4WD	LB. (KG)	6923 (3147)	6923 (3147)	6923 (3147)	6923 (3147)
TRACKS					
FRONT TRACK ADJUSTMENT 2WD	IN. (MM)	52/71.6 (1320/1820)	52/71.6 (1320/1820)	52/71.6 (1320/1820)	52/71.6 (1320/1820)
FRONT TRACK ADJUSTMENT 4WD	IN. (MM)	55.6/76.9 (1440/1954)	55.6/76.9 (1440/1954)	55.6/76.9 (1440/1954)	55.6/76.9 (1440/1954)
REAR TRACK ADJUSTMENT	IN. (MM)	55.1/78.7 (1608/2008)	55.1/78.7 (1608/2008)	55.1/78.7 (1608/2008)	55.1/78.7 (1608/2008)
OPTIONAL TYRES AND WHEELS					
FRONT / REAR 2WD		9.00-16 / 18.4R30	9.00-16 / 18.4R30	9.00-16 / 18.4R30	9.00-16 / 18.4R30
FRONT / REAR 2WD		7.50-20 / 13.6R38	7.50-20 / 13.6R38	7.50-20 / 13.6R38	7.50-20 / 13.6R38
FRONT / REAR 2WD		7.50-16 / 16.9R30	7.50-16 / 16.9R30	7.50-16 / 16.9R30	7.50-16 / 16.9R30
FRONT / REAR 4WD		11.2R24 / 16.9R30	11.2R24 / 16.9R30	11.2R24 / 16.9R30	11.2R24 / 16.9R30
FRONT / REAR 4WD		12.4R24 / 13.6R38	12.4R24 / 13.6R38	12.4R24 / 13.6R38	12.4R24 / 13.6R38
FRONT / REAR 4WD		13.6R24 / 16.9R34	13.6R24 / 16.9R34	13.6R24 / 16.9R34	13.6R24 / 16.9R34
FRONT / REAR 4WD		380/70R24 / 480/70R34	380/70R24 / 480/70R34	380/70R24 / 480/70R34	380/70R24 / 480/70R34
FRONT / REAR 4WD		320/70R24 / 16.9R30	320/70R24 / 16.9R30	320/70R24 / 16.9R30	320/70R24 / 16.9R30
FRONT / REAR 4WD		12.4R24 / 18.4R30	12.4R24 / 18.4R30	12.4R24 / 18.4R30	12.4R24 / 18.4R30
OPTIONAL EQUIPMENT					
FRONT BALLASTS OF 79.2 LB. (36 KG) EACH		7	7	7	7
REAR BALLASTS OF 132 LB. (60 KG) EACH		2 / 4	2 / 4	2 / 4	2 / 4
FRONT FENDER		○	○	○	○

Key: ● standard ○ option – not available

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