Landpower

125 - 135 - 165
TECHNO

Landini®

		LANDPOWER 125 TECHNO	LANDPOWER 135 TECHNO	LANDPOWER 165 TECHNO
ENGINE				
F.P.T. (TIER3)		NEF 2V	NEF 2V	NEF 2V
TURBO/AIR-TO-AIR INTERCOOLER		●	●	●
MAX. ENGINE POWER (ISO)	HP/KW	117/86	133/98	157/116
NET PTO POWER (ISO)	HP/KW	100/73*	114/83*	135/99*
RATED SPEED	RPM	2200	2200	2200
MAX.TORQUE	LB.(NM)	380 (515)	435 (590)	509 (691)
MAX. TORQUE SPEED	RPM	1250	1250	1250
BORE/STROKE	IN. (MM)	4.1/5.2 (104/132)	4.1/5.2 (104/132)	4.1/5.2 (104/132)
DISPLACEMENT	CU IN. (CM^3)	410 (6728)	410 (6728)	410 (6728)
NR. OF CYLINDERS / TURBOCHARGED		6 / yes	6 / yes	6 / yes
COMPRESSION RATIO		17,5:1	17,5:1	17,5:1
WATER COOLING		●	●	●
AXIAL AIR FILTER WITH CYCLONE PRECLEANING STAGE		●	●	●
AIR FILTER EJECTOR		●	●	●
FUEL TANK CAPACITY	GAL. (LT.)	68 (260)	68 (260)	68 (260)
CLUTCH				
DOUBLE-PLATE DRY CLUTCH	14" (355MM)	●	●	●
MECHANICALLY OPERATED		●	●	●
TRANSMISSION				
SPEED SIX + CREEPER + REV.SHUTTLE. 36FWD + 36REV		●	●	●
SYNCHRONISED MECHANICAL REVERSE SHUTTLE		●	●	●
P.T.O.				
MECHANICAL ENGAGEMENT BY LEVER		●	●	●
2 SPEEDS: 540/1000 RPM		●	●	●
GROUND SPEED PTO		●	●	●
1"3/8 PTO SHAFT WITH 21 SPLINES		●	●	●
1"3/8 PTO SHAFT WITH 6 SPLINES		○	○	○
4WD FRONT AXLE				
RIGID TYPE		●	●	●
ELECTROHYDRAULIC 4WD ENGAGEMENT		●	●	●
MAX. STEERING ANGLE 55°		●	●	●
TWIN-LOCK ELECTROHYDRAULIC DIFF-LOCKS		●	●	●
TURNING RADIUS WITHOUT BRAKES	IN. (MM)	210 (5350)	210 (5350)	210 (5350)
BRAKES (INTEGRAL BRAKING SYSTEM)				
OIL-IMMERSED GRAPHITE-COATED REAR BRAKES	10 DISCS	●	●	●
OIL-IMMERSED GRAPHITE-COATED FRONT BRAKES	4 DISCS	●	●	●
HYDRAULIC TRAILER BRAKING		○	○	○
HYDRAULIC POWER LIFT				
MECHANICALLY OPERATED		●	●	●
FUNCTIONS: POSITION CONTROL, INTERMIX, FLOAT POSITION, SHOCK ABSORBER		●	●	●
LIFTING CAPACITY WITH 2 AUXILIARY CYLINDERS Ø 90 (100*)	LB.(KG)	15400 (7000)	15400 (7000)	18480 (8400)*
HYDRAULIC FLOW @ REMOTE (MECHANICAL POWER LIFT)	GPM (L/MIN)	18 (67.7)	18 (67.7)	18 (67.7)
TOTAL HYDR. FLOW (MECHANCAL POWER LIFT)	GPM (L/MIN)	28 (105.7)	28 (105.7)	28 (105.7)
CAT. 2 AND 3 THREE-POINT LINKAGE		●	●	●
HYDRAULIC ADJUSTMENT OF RIGHT LIFTING ROD AND TOP LINK		○	○	○
AUXILIARY VALVES N° STD/OPT		3/5	3/5	3/5
FRONT POWER LIFT				
MECHANICALLY OPERATED (RAISING/LOWERING AND FLOAT POSITION)		○	○	○
LIGHTWEIGHT TYPE - LIFT CAPACITY 6160 LB. (2800 KG)		○	○	—
HEAVY TYPE - LIFT CAPACITY 7700 LB. (3500 KG)		—	—	○
CAT. 2 THREE-POINT LINKAGE		○	○	○
DRIVING SEAT				
SUSPENDED PLATFORM		●	●	●
MECHANICAL SEAT		●	●	●
PNEUMATIC SUSPENSION SEAT		○	○	○
DIGITAL INSTRUMENT PANEL		●	●	●
SUNROOF		○	○	○
DIMENSIONS AND WEIGHTS				
STD FRONT TYRES		380/70R28	420/70R28	480/65R28
STD REAR TYRES		480/70R38	520/70R38	600/65R38
HEIGHT TO SAFETY FRAME	IN. (MM)	109 (2780)	109 (2780)	110,5 (2810)
WHEELBASE	IN. (MM)	110 (2800)	110 (2800)	110 (2800)
MAX. LENGTH (WITH BALLAST WEIGHTS)	IN. (MM)	202,5 (5145)	202,5 (5145)	214,5 (5450)
GROUND CLEARANCE	IN. (MM)	20.5 (520)	20.5 (520)	21,5 (550)
MIN/MAX WIDTH	IN. (MM)	81/100 (2060/2560)	87/103 (2212/2612)	94/113 (2384/2884)
TOTAL WEIGHT (WITHOUT BALLAST WEIGHTS)	LB. (KG)	12760 (5800)	12760 (5800)	13750 (6250)
TRACKS				
FRONT TRACK ADJUSTMENT	IN. (MM)	71/87 (1803/2214)	67/87 (1708/2214)	72,5/89 (1846/2258)
REAR TRACK ADJUSTMENT	IN. (MM)	62,5/82,5 (1592/2092)	62,5/82,5 (1592/2092	70,5/90 (1794/2294)
OPTIONAL EQUIPMENT				
FRONT WEIGHTS 92 LB. (42 KG) EACH		10	10	19
FRONT WEIGHT FOR FRONT LIFT 660 LB. (300 KG)		○	○	—
FRONT WEIGHT FOR FRONT LIFT 1320 LB. (900 KG)		—	—	○

Key: ● standard ○ option – not available * power estimated by Manifacturer

cod. 3680881M1 - 3/2009
(USA) (GB)
progetto grafico: **gruppo saldatori** bzzbzz@grupposaldatori.com
the information and pictures in this brochure are purely indicative and may be changed without prior notice.

Landini is a trademark of Argo Tractors S.p.A.
via G. Matteotti, 7 I 42042 Fabbrico [RE] Italia
t. +39.0522.656.111 I f. +39.0522.656.476
webmaster@argotractors.com
www.argotractors.com

ARGO
Gruppo Industriale ARGO

AgroLube
Landini original lubricants