

7-T4 Final

7-160 / 7-180 / 7-200 / 7-220 / 7-230 ROBO-SIX
7-180 / 7-200 V-SHIFT



		7-160 ROBO-SIX	7-180 ROBO-SIX	7-200 ROBO-SIX	7-220 ROBO-SIX	7-230 ROBO-SIX
MOTORE						
TIER 4 FINAL		NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA
ELECTRONIC HIGH PRESSURE COMMON RAIL		●	●	●	●	●
TURBO/INTERCOOLER ARIA-ARIA		●	●	●	●	●
POTENZA MOTORE MAX CON DUAL POWER A 1900 G/MIN (ISO TR 14396 ECE R120)	CV/KW	166/122	181/133	192/142	211/155	225/166
POTENZA MOTORE NOMINALE CON DUAL POWER A 2200 G/MIN (ISO TR 14396 ECE R120)	CV/KW	151/111	165/121	179/132	192/141	205/151
POTENZA MOTORE MAX A 1900 G/MIN (ISO TR 14396 ECE R120)	CV/KW	151/111	166/122	181/133	191 / 140	206/152
POTENZA MOTORE NOMINALE A 2200 G/MIN (ISO TR 14396 ECE R120)	CV/KW	146/108	161/118	176/129	185/136	200/145
REGIME NOMINALE	GIRI/MIN	2200	2200	2200	2200	2200
COPPIA MASSIMA (CON DUAL POWER) (ISO TR 14396 ECE R120)	NM	632 (676)	694 (738)	758 (800)	800 (860)	850 (897)
REGIME DI COPPIA MAX (CON DUAL POWER)	GIRI/MIN	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)
REGIME DI POTENZA MAX (CON DUAL POWER)	GIRI/MIN	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)
RISERVA DI COPPIA (CON DUAL POWER)		35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	31,4% (37,2%)
ALESAGGIO / CORSA	MM	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132
CILINDRATA (CM³) / N° DI CILINDRI / N° VALVOLE		6.728 / 6 / 24	6.728 / 6 / 24	6.728 / 6 / 24	6.728 / 6 / 24	6.728 / 6 / 24
SISTEMA DI SCARICO SCR + DOC		●	●	●	●	●
CAPACITÀ SERBATOIO ADBLUE	LITRI	52	52	52	52	52
CAPACITÀ SERBATOIO CARBURANTE	LITRI	320	320	320	320	320
FRIZIONE						
FRIZIONE A DISCHI MULTIPLI IN BAGNO D'OLIO		●	●	●	●	●
TRASMISSIONE						
ROBO-SIX+INVERS. IDRAUL. 30AV+15RM (6 MARCE POWERSHIFT PER 5 GAMME)		●	●	●	●	●
ROBO-SIX+SUPERIDUTTORE+INVERS. IDRAUL. 54 AV+27 RM		○	○	○	○	○
ROBOTIZED RANGE SHIFTING (CAMBIO GAMME ROBOTIZZATO)		●	●	●	●	●
ECO FORTY (40 KM/H) A GIRI MOTORE LIMITATI		●	●	●	●	●
TOP FIFTY (50 KM/H)		○	○	○	○	○
REVERSE POWER SHUTTLE: INVERSO SOTTO CARICO		●	●	●	●	●
BLOCCAGGIO DIFFERENZIALE POSTERIORE ELETTRIDRAULICO		●	●	●	●	●
PRESA DI FORZA						
TIPO A DISCHI MULTIPLI BAGNO D'OLIO		●	●	●	●	●
COMANDO ELETTRIDRAULICO AD INNESTO PROPORZIONALE		●	●	●	●	●
4 VELOCITÀ: 4 VELOCITÀ: 1000/1000E/540/540E GIRI/MIN		●	●	●	●	●
ASSALE ANTERIORE 4RM						
TIPO RIGIDO		●	●	●	●	●
CON SOSPENSIONI IDRAULICHE A CONTROLLO ELETTRONICO		○	○	○	○	○
INNESTO ELETTRIDRAULICO 4RM		●	●	●	●	●
ANGOLO MASSIMO DI STERZATA		55°	55°	55°	55°	55°
BLOCCAGGIO DIFFERENZIALE ELETTRIDRAULICO		●	●	●	●	●
FRENI						
POSTERIORE MULTIDISCO A BAGNO D'OLIO		●	●	●	●	●
INNESTO AUTOMATICO 4WD IN FRENATURA		●	●	●	●	●
SERVOFRENO "BRAKING BOOSTER SYSTEM"		●	●	●	●	●
FRENATURA IDRAULICA RIMORCHIO		○	○	○	○	○
FRENATURA PNEUMATICA RIMORCHIO		○	○	○	○	○
CIRCUITO IDRAULICO						
A CENTRO APERTO (MODEL ACTIVE)		●	●	●	●	●
PORTATA POMPA IDRAULICA (MODEL ACTIVE)	LITRI/MIN	88	88	88	88	88
PORTATA POMPA IDRAUL. STERZO (MODEL ACTIVE)	LITRI/MIN	44	44	44	44	44
A CENTRO CHIUSO (MODEL DYNAMIC ● MODEL ACTIVE ○)		●	●	●	●	●
PORTATA POMPA IDRAULICA (MODEL DYNAMIC ○)	LITRI/MIN	160	160	160	160	160
PORTATA POMPA IDRAULICA (MODEL DYNAMIC ● MODEL ACTIVE ○)	LITRI/MIN	123	123	123	123	123
PORTATA POMPA IDRAULICA STERZO (MODEL DYNAMIC)	LITRI/MIN	44	44	44	44	44
DISTRIBUTORI AUSILIARI A COMANDO MECCANICO (MODEL ACTIVE)	STD/OPT	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6
DISTRIBUTORI AUSILIARI A COMANDO ELETTRIDRAULICO (MODEL DYNAMIC)	STD/OPT	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7
SOLLEVATORE "CAN BUS LIFT CONTROL"						
ELETTRONICO		●	●	●	●	●
MAX. CAPACITÀ DI SOLLEVAMENTO (MODEL ACTIVE)	KG	6300	6300	6300	6300	6300
MASSIMA CAPACITÀ DI SOLLEVAMENTO (MODEL DYNAMIC ● MODEL ACTIVE ○)	KG	9300	9300	9300	9300	9300
ATTACCO A TRE PUNTI	CAT	3N / 3	3N / 3	3N / 3	3	3
CABINA E POSTO DI GUIDA						
CABINA "LOUGE CAB" CON PIATTAFORMA PIANA A 4 MONTANTI		●	●	●	●	●
CON SOSPENSIONE IDRAULICA A GESTIONE ELETTRONICA "LANDINI SUSPENDED HYDRO CAB"		○	○	○	○	○
ARIA CONDIZIONATA (MODEL ACTIVE)		●	●	●	●	●
CLIMATIZZATORE AUTOMATICO (MODEL DYNAMIC)		●	●	●	●	●
CRUSCOTTO DIGITALE CON PERFORMANCE MONITOR		●	●	●	●	●
SEDILE SUPER BRACCIOLO MULTIFUNZIONE (MODEL ACTIVE)		●	●	●	●	●
SEDILE SUPER DELUXE PNEUMATICO CON BRACCIOLO (MODEL DYNAMIC)		●	●	●	●	●
SEDILE AUTO DELUXE CLIMATIZZATO PNEUMATICO A BASSA FREQUENZA CON BRACCIOLO (MODEL DYNAMIC)		○	○	○	○	○
AUTORADIO / BLUETOOTH / MP3 READY		●	●	●	●	●
PREDISPOSIZIONE ISOBUS		○	○	○	○	○
MONITOR TOUCHSCREEN 12"		○	○	○	○	○
KIT GUIDA SATELLITARE (MONITOR 8" + ANTENNA)		○	○	○	○	○
SEDILE PASSEGGERO A SCOMPARSA "HIDE AWAY" + BOX PORTAOGGETTI CLIMATIZZATO		●	●	●	●	●
FANALERIA CON ILLUMINAZIONE A LED		●	●	●	●	●
DIMENSIONI E PESI						
PNEUMATICI ANTERIORI		540/65R28	540/65R28	540/65R28	540/65R30	540/65R30
PNEUMATICI POSTERIORI		650/65R38	650/65R38	650/65R38	650/65R42	650/65R42
LUNGHEZZA MAX (CON ZAVORRE)	MM	5260	5260	5260	5260	5260
LARGHEZZA MINIMA	MM	2430	2430	2430	2430	2430
PASSO	MM	2820	2820	2820	2820	2820
ALTEZZA DELLA CABINA	MM	2920	2920	3055	3055	3055
LUCE LIBERA AL SUOLO	MM	485	485	550	550	550
PESO CON SERBATOIO VUOTO, SENZA ZAVORRE	KG	7010	7010	7210	7210	7210
EQUIPAGGIAMENTO A RICHIESTA						
ZAVORRE FRONTALI DI KG 45		16	16	16	16	16
SOLLEVATORE ANTERIORE (MASSIMA CAPACITÀ DI SOLLEVAMENTO)	KG	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○
SOLLEVATORE E PRESA DI FORZA ANTERIORE		○	○	○	○	○
ZAVORRA ANTERIORE PER SOLLEVATORE 800 KG		○	○	○	○	○
ZAVORRA ANTERIORE PER SOLLEVATORE 1400 KG		○	○	○	○	○

Legenda: ● di serie ○ option — non disponibile

		7-160 ROBO-SIX	7-180 ROBO-SIX	7-180 V-SHIFT	7-200 ROBO-SIX	7-200 V-SHIFT	7-220 ROBO-SIX	7-230 ROBO-SIX
ENGINE								
TIER 4 FINAL		NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA
ELECTRONIC HIGH PRESSURE COMMON RAIL		●	●	●	●	●	●	●
TURBO/AIR-TO-AIR INTERCOOLER		●	●	●	●	●	●	●
MAX. ENGINE POWER WITH DUAL POWER AT 1900 RPM (ISO TR 14396 ECE R120)	HP/KW	166/122	181/133	181/133	192/142	192/142	211/155	225/166
RATED ENGINE POWER WITH DUAL POWER AT 2200 RPM (ISO TR 14396 ECE R120)	HP/KW	151/111	165/121	165/121	179/132	179/132	192/141	205/151
MAX. ENGINE POWER AT 1900 RPM (ISO TR 14396 ECE R120)	HP/KW	151/111	166/122	166/122	181/133	181/133	191/140	206/152
RATED ENGINE POWER AT 2200 RPM (ISO TR 14396 ECE R120)	HP/KW	146/108	161/118	161/118	176/129	176/129	185/136	200/145
RATED ENGINE SPEED	RPM	2200	2200	2200	2200	2200	2200	2200
MAX. TORQUE (WITH DUAL POWER) (ISO TR 14396 ECE R120)	NM	632 (676)	694 (738)	694 (738)	758 (800)	758 (800)	800 (860)	850 (897)
ENGINE RPM @ MAX. TORQUE (WITH DUAL POWER)	RPM	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)
ENGINE RPM @ MAX. POWER (WITH DUAL POWER)	RPM	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)
TORQUE RISE (WITH DUAL POWER)		35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	31,4% (37,2%)
BORE / STROKE	MM	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132
DISPLACEMENT (CM³) / NO. OF CYLINDERS/ NO. OF VALVES		6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24
SCR + DOC EXHAUST SYSTEM		●	●	●	●	●	●	●
ADBLUE TANK CAPACITY	L	52	52	52	52	52	52	52
FUEL TANK CAPACITY	L	320	320	320	320	320	320	320
CLUTCH								
MULTI-DISC WET CLUTCH		●	●	●	●	●	●	●
TRANSMISSION								
ROBO-SIX+POWER SHUTTLE: 30FWD+15REV (6 POWERSHIFT SPEEDS IN 5 RANGES)		●	●	—	●	—	●	●
ROBO-SIX+CREEPER+POWER SHUTTLE: 54FWD+27REV		○	○	—	○	—	○	○
ELECTRO-HYDRAULIC RANGE SHIFTING		●	●	—	●	—	●	●
V-SHIFT CONTINUOUSLY VARIABLE TRANSMISSION (4 RANGES CVT)		—	—	—	—	—	—	—
ECO FOURTY (40 KM/H) AT REDUCED ENGINE SPEED		●	●	●	●	●	●	●
TOP FIFTY (50 KM/H)		○	○	○	○	○	○	○
REVERSE POWER SHUTTLE		●	●	●	●	●	●	●
ELECTROHYDRAULIC DIFFERENTIAL LOCK ON REAR AXLE		●	●	●	●	●	●	●
POWER TAKE-OFF								
WET MULTI-DISC PTO CLUTCH		●	●	●	●	●	●	●
MODULATED ELECTROHYDRAULIC ENGAGEMENT		●	●	●	●	●	●	●
FOUR SPEEDS: 540/540E/1000/1000E RPM		●	●	●	●	●	●	●
FRONT 4WD AXLE								
RIGID TYPE		●	●	●	●	●	●	●
WITH ELECTRONICALLY-CONTROLLED HYDRAULIC SUSPENSIONS		○	○	○	○	○	○	○
ELECTROHYDRAULIC 4WD ENGAGEMENT		●	●	●	●	●	●	●
MAX. STEERING ANGLE		55°	55°	55°	55°	55°	55°	55°
ELECTROHYDRAULIC DIFFERENTIAL LOCK		●	●	●	●	●	●	●
BRAKING SYSTEM								
WET MULTI-DISC REAR BRAKES		●	●	●	●	●	●	●
AUTOMATIC 4WD ENGAGEMENT ON BRAKING		●	●	●	●	●	●	●
BRAKING BOOSTER SYSTEM SERVO BRAKE		●	●	●	●	●	●	●
HYDRAULIC TRAILER BRAKING		○	○	○	○	○	○	○
PNEUMATIC TRAILER BRAKING		○	○	○	○	○	○	○
HYDRAULIC SYSTEM								
OPEN-CENTRE CIRCUIT (ACTIVE MODEL)		●	●	●	●	●	●	●
HYDRAULIC PUMP FLOW (ACTIVE MODEL)	L/MIN	88	88	88	88	88	88	88
STEERING PUMP FLOW (ACTIVE MODEL)	L/MIN	44	44	44	44	44	44	44
CLOSED-CENTRE CIRCUIT (DYNAMIC / V-SHIFT MODEL ● ACTIVE MODEL ○)		●	●	●	●	●	●	●
HYDRAULIC PUMP FLOW (DYNAMIC / V-SHIFT MODEL ○)	L/MIN	160	160	160	160	160	160	160
HYDRAULIC PUMP FLOW (DYNAMIC / V-SHIFT MODEL ● ACTIVE MODEL ○)	L/MIN	123	123	123	123	123	123	123
STEERING PUMP FLOW (DYNAMIC / V-SHIFT MODEL)	L/MIN	44	44	44	44	44	44	44
MECHANICALLY-CONTROLLED REMOTE VALVES (ACTIVE MODEL)	STD/OPT	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6
ELECTROHYDRAULICALLY-CONTROLLED REMOTE VALVES (DYNAMIC / V-SHIFT MODEL)	STD/OPT	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7
CAN BUS LIFT CONTROL HITCH								
ELECTRONICALLY-CONTROLLED HITCH		●	●	●	●	●	●	●
MAX. LIFT CAPACITY (ACTIVE MODEL)	KG	6300	6300	6300	6300	6300	6300	6300
MAX. LIFT CAPACITY (DYNAMIC / V-SHIFT MODEL ● ACTIVE MODEL ○)	KG	9300	9300	9300	9300	9300	9300	9300
THREE-POINT HITCH	CAT.	3N / 3	3N / 3	3N / 3	3N / 3	3N / 3	3	3
CAB AND DRIVING POSITION								
LOUNGE CAB WITH FOUR-POST DESIGN AND FLAT-DECK PLATFORM		●	●	●	●	●	●	●
LANDINI SUSPENDED HYDRO CAB-ELECTRONICALLY-CONTROLLED HYDRAULIC CAB SUSPENSION		○	○	○	○	○	○	○
AIR-CONDITIONING (ACTIVE MODEL)		●	●	●	●	●	●	●
CLIMATE CONTROL (DYNAMIC / V-SHIFT MODEL)		●	●	●	●	●	●	●
DIGITAL INSTRUMENT PANEL WITH PERFORMANCE MONITOR		●	●	●	●	●	●	●
SUPER DELUXE AIR SUSPENSION SEAT WITHOUT ARMREST (ACTIVE MODEL)		●	●	●	●	●	●	●
SUPER DELUXE AIR SUSPENSION SEAT WITH ARMREST ((DYNAMIC / V-SHIFT MODEL)		●	●	●	●	●	●	●
DELUXE LOW-FREQUENCY AIR SUSPENSION SEAT WITH VENTILATION AND ARMREST (DYNAMIC / V-SHIFT MODEL)		○	○	○	○	○	○	○
RADIO / BLUETOOTH / MP3 READY		●	●	●	●	●	●	●
ISOBUS ADAPTOR		○	○	○	○	○	○	○
12" DSM TOUCHSCREEN MONITOR		○	○	○	○	○	○	○
SATELLITE GUIDANCE KIT (8" MONITOR + ANTENNA)		○	○	○	○	○	○	○
HIDE AWAY BUDDY SEAT + AIR-CONDITIONED IN-CAB STORAGE COMPARTMENT		●	●	●	●	●	●	●
LED LIGHTS		●	●	●	●	●	●	●
DIMENSIONS AND WEIGHTS								
FRONT TYRES		540/65R28	540/65R28	540/65R28	540/65R28	540/65R28	540/65R30	540/65R30
REAR TYRES		650/65R38	650/65R38	650/65R38	650/65R38	650/65R38	650/65R42	650/65R42
MAX. LENGTH (WITH BALLAST WEIGHTS)	MM	5260	5260	5260	5260	5260	5260	5260
MIN. WIDTH	MM	2430	2430	2430	2430	2430	2430	2430
WHEELBASE	MM	2820	2820	2820	2820	2820	2820	2820
HEIGHT OVER CAB	MM	2920	2920	2920	3055	3055	3055	3055
GROUND CLEARANCE	MM	485	485	485	550	550	550	550
WEIGHT WITH EMPTY TANK, WITHOUT BALLAST WEIGHTS	KG	7010	7010	7160	7210	7360	7210	7210
OPTIONAL EQUIPMENT								
FRONT BALLAST WEIGHTS 45 KG EACH		16	16	16	16	16	16	16
FRONT HITCH (MAX. LIFT CAPACITY)	KG	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○
FRONT HITCH AND PTO		○	○	○	○	○	○	○
FRONT WEIGHT FOR HITCH 800 KG		○	○	○	○	○	○	○
FRONT WEIGHT FOR HITCH 1400 KG		○	○	○	○	○	○	○

Key: ● standard ○ option — non available

All data and illustrations provided in this brochure are for information purposes only and can be changed without notice.

		7-160 ROBO-SIX	7-180 ROBO-SIX	7-180 V-SHIFT	7-200 ROBO-SIX	7-200 V-SHIFT	7-220 ROBO-SIX	7-230 ROBO-SIX
MOTOR								
TIER 4 FINAL		NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA	NEF 6 CYLCR TAA
ELEKTRONISCHES HOCHDRUCK-COMMON-RAIL-EINSPRITZSYSTEM		●	●	●	●	●	●	●
TURBOLADER / LADELUFTKÜHLER		●	●	●	●	●	●	●
MAX. LEISTUNG MIT DUAL POWER BEI 1900 U/MIN (ISO TR 14396, ECE R120)	PS/KW	166/122	181/133	181/133	192/142	192/142	211/155	225/166
NENNLEISTUNG MIT DUAL POWER BEI 2200 U/MIN (ISO TR 14396, ECE R120)	PS/KW	151/111	165/121	165/121	179/132	179/132	192/141	205/151
MAX. LEISTUNG BEI 1900 U/MIN (ISO TR 14396, ECE R120)	PS/KW	151/111	166/122	166/122	181/133	181/133	191/140	206/152
NENNLEISTUNG BEI 2200 U/MIN (ISO TR 14396, ECE R120)	PS/KW	146/108	161/118	161/118	176/129	176/129	185/136	200/145
NENNDRZHAHL	U/MIN	2200	2200	2200	2200	2200	2200	2200
MAX. DREHMOMENT (MIT DUAL POWER) (ISO TR 14396, ECE R120)	NM	632 (676)	694 (738)	694 (738)	758 (800)	758 (800)	800 (860)	850 (897)
DREHZAHL BEI MAX. DREHMOMENT (MIT DUAL POWER)	U/MIN	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)	1400 (1400)
DREHZAHL BEI MAX. LEISTUNG (MIT DUAL POWER)	U/MIN	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)	1900 (1900)
DREHMOMENTANSTIEG (MIT DUAL POWER)		35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	35,5% (40,5%)	31,4% (37,2%)
BOHRUNG / HUB	MM	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132	104 / 132
HUBRAUM (CM³) / ANZAHL ZYLINDER / ANZAHL VENTILE		6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24	6728 / 6 / 24
SCR + DOC-ABGASREINIGUNGSSYSTEM		●	●	●	●	●	●	●
KAPAZITÄT ADBLUE-TANK	L	52	52	52	52	52	52	52
KAPAZITÄT KRAFTSTOFFTANK	L	320	320	320	320	320	320	320
KUPPLUNG								
MEHRSCHEIBENKUPPLUNG IM ÖLBAD		●	●	●	●	●	●	●
SCHALTGETRIEBE								
ROBO-SIX+LASTSCHALTbares WENDEGETRIEBE 30V+15R (6FACH-POWERSHIFT X 5 GRUPPEN)		●	●	—	●	—	●	●
ROBO-SIX+KRIECHGANG+LASTSCHALTbares WENDEGETRIEBE 54V+27R		○	○	—	○	—	○	○
AUTOMATISIERTER GRUPPENWECHSEL (ROBOTIZED RANGE SHIFTING)		●	●	—	●	—	●	●
STUFENLOSES GETRIEBE V-SHIFT (4 FAHRBEREICHE)		—	—	●	—	●	—	—
ECO FORTY (40 KM/H BEI REDUZIERTER MOTORDREHZAHL)		●	●	●	●	●	●	●
TOP FIFTY (50 KM/H)		○	○	○	○	○	○	○
LASTSCHALTbares WENDEGETRIEBE REVERSE POWER SHUTTLE		●	●	●	●	●	●	●
ELEKTROHYDRAULISCHE DIFFERENZIALSPERRE HINTEN		●	●	●	●	●	●	●
ZAPFWELLE								
MEHRSCHEIBENKUPPLUNG IM ÖLBAD		●	●	●	●	●	●	●
MODULIERTE ELEKTROHYDRAULISCHE ZUSCHALTUNG		●	●	●	●	●	●	●
VIER DREHZAHLN: 1000/1000E/540/540E U/MIN		●	●	●	●	●	●	●
ALLRADVORDERACHSE								
ALLRADVORDERACHSE STARR		●	●	●	●	●	●	●
ALLRADVORDERACHSE GEFFEDERT		○	○	○	○	○	○	○
ELEKTROHYDRAULISCHE ZUSCHALTUNG DES ALLRADANTRIEBES		●	●	●	●	●	●	●
MAX. LENKEINSCHLAGWINKEL		55°	55°	55°	55°	55°	55°	55°
DIFFERENZIALSPERRE ELEKTROHYDRAULISCH		●	●	●	●	●	●	●
BREMSSYSTEM								
ÖLBADSCHLEIBENBREMSEN HINTEN		●	●	●	●	●	●	●
AUTOMATISCHE ALLRADZUSCHALTUNG BEIM BREMSSEN		●	●	●	●	●	●	●
SERVOBREMSE „BRAKING BOOSTER SYSTEM“		●	●	●	●	●	●	●
HYDRAULISCHES ANHÄNGERBREMSENVENTIL		○	○	○	○	○	○	○
DRUCKLUFTBREMSANLAGE 2-KREIS-SYSTEM		○	○	○	○	○	○	○
HYDRAULIK								
OFFENES HYDRAULIKSYSTEM (VERSION ACTIVE)		●	●	●	●	●	●	●
FÖRDERMENGE KRAFTHEBERPUMPE (VERSION ACTIVE)	L/MIN	88	88	88	88	88	88	88
FÖRDERMENGE LENKUNGSPUMPE (VERSION ACTIVE)	L/MIN	44	44	44	44	44	44	44
LOAD SENSING HYDRAULIKSYSTEM (VERSION DYNAMIC / V-SHIFT ● VERSION ACTIVE ○)		●	●	●	●	●	●	●
FÖRDERMENGE KRAFTHEBERPUMPE (VERSION DYNAMIC / V-SHIFT ○)	L/MIN	160	160	160	160	160	160	160
FÖRDERMENGE KRAFTHEBERPUMPE (VERSION DYNAMIC / V-SHIFT ● VERSION ACTIVE ○)	L/MIN	123	123	123	123	123	123	123
FÖRDERMENGE LENKUNGSPUMPE (VERSION DYNAMIC / V-SHIFT)	L/MIN	44	44	44	44	44	44	44
STEUERGERÄTE MECHANISCH (VERSION ACTIVE)	STD/OPT	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6	2/4 - 6
STEUERGERÄTE ELEKTROHYDRAULISCH (VERSION DYNAMIC / V-SHIFT)	STD/OPT	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7	3/5 - 7
HECKKRAFTHEBER "CAN BUS LIFT CONTROL"								
ELEKTRONISCHE HUBWERKSREGELUNG (EHR)		●	●	●	●	●	●	●
MAX. HUBKRAFT (VERSION ACTIVE)	KG	6300	6300	6300	6300	6300	6300	6300
MAX. HUBKRAFT (VERSION DYNAMIC / V-SHIFT ● VERSION ACTIVE ○)	KG	9300	9300	9300	9300	9300	9300	9300
DREIPUNKTGESTÄNGE	KAT.	3N / 3	3N / 3	3N / 3	3N / 3	3N / 3	3	3
KABINE UND FAHRERPLATZ								
VIERPFOSTENKABINE „LOUNGE CAB“		●	●	●	●	●	●	●
ELEKTRONISCH GESTEUERTE HYDRAULISCHE KABINENFEDERUNG		○	○	○	○	○	○	○
KLIMAAANLAGE (VERSION DYNAMIC / V-SHIFT)		●	●	●	●	●	●	●
KLIMAAUTOMATIK (VERSION DYNAMIC)		●	●	●	●	●	●	●
DIGITALES ARMATURENBRETT MIT PERFORMANCE MONITOR		●	●	●	●	●	●	●
DELUXE-NIEDERFREQUENZ-FAHRERSITZ LUFTGEFEDERT (VERSION ACTIVE)		●	●	●	●	●	●	●
DELUXE-NIEDERFREQUENZ-FAHRERSITZ LUFTGEFEDERT UND MULTIFUNKTIONSARMLEHNE (VERSION DYNAMIC / V-SHIFT)		●	●	●	●	●	●	●
KLIMATISIERTER SUPER-DELUXE-FAHRERSITZ MIT DYNAMISCHER LUFTFEDERUNG UND MULTIFUNKTIONSARMLEHNE (VERSION DYNAMIC / V-SHIFT)		○	○	○	○	○	○	○
RADIO / BLUETOOTH / MP3 READY		●	●	●	●	●	●	●
ISOBUS-SYSTEM		○	○	○	○	○	○	○
DSM DATASCREEN MANAGER 12" TOUCHSCREEN MONITOR		○	○	○	○	○	○	○
SATELLITENGESTÜTZTES LENKSYSTEM PSM (8" MONITOR + ANTENNE)		○	○	○	○	○	○	○
VOLL INTEGRIERTER BEIFAHRSITZ „HIDE AWAY“ + KÜHLBARES ABLAGEFACH		●	●	●	●	●	●	●
LED-BELEUCHTUNG		●	●	●	●	●	●	●
ABMESSUNGEN UND GEWICHTE								
BEREIFUNG VORNE		540/65R28	540/65R28	540/65R28	540/65R28	540/65R28	540/65R30	540/65R30
BEREIFUNG HINTEN		650/65R38	650/65R38	650/65R38	650/65R38	650/65R38	650/65R42	650/65R42
MAX. LÄNGE (MIT FRONTBALLAST)	MM	5260	5260	5260	5260	5260	5260	5260
MIN. BREITE	MM	2430	2430	2430	2430	2430	2430	2430
RADSTAND	MM	2820	2820	2820	2820	2820	2820	2820
HÖHE ÜBER KABINE	MM	2920	2920	2920	3055	3055	3055	3055
BODENFREIHEIT	MM	485	485	485	550	550	550	550
GEWICHT MIT LEEREM TANK, OHNE FRONTBALLAST	KG	7010	7010	7160	7210	7360	7210	7210
ZUSATZAUSRÜSTUNGEN								
FRONTGEWICHTE JE 45		16	16	16	16	16	16	16
FRONTKRAFTHEBER (MAX. HUBKRAFT)	KG	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○	3500 ○
FRONTKRAFTHEBER UND FRONTZAPFELLE		○	○	○	○	○	○	○
FRONTGEWICHT 800 KG FÜR FRONTKRAFTHEBER		○	○	○	○	○	○	○
FRONTGEWICHT 1400 KG FÜR FRONTKRAFTHEBER		○	○	○	○	○	○	○

Zeichenerklärung: ● serie ○ wahlweise — nicht verfügbar

Abbildungen, Maße, Gewichte, technische Angaben unverbindlich; Konstruktionsänderungen vorbehalten.