

Serie 5 T4i

100 - 110 - 120



		5-100	5-110	5-120
ENGINE				
TIER 4 INTERIM		DEUTZ - AG	DEUTZ - AG	DEUTZ - AG
MAX. ENGINE POWER (ISO RATING)	HP/KW	99 / 73	107 / 79	113 / 83
RATED ENGINE SPEED	RPM	2200	2200	2200
MAX. TORQUE	NM	397	420	460
ENGINE RPM @ MAX. TORQUE	RPM	1600	1600	1600
BORE / STROKE	MM	98/120	98/120	98/120
DISPLACEMENT (CM ³) / NO. OF CYLINDERS		3600 / 4 TA	3600 / 4 TA	3600 / 4 TA
D.O.C. CATALIST EXHAUST SYSTEM		●	●	●
FUEL TANK CAPACITY	L	120	120	120
CLUTCH				
INDEPENDENT DRY DUAL CLUTCH		12	12	12
MECHANICAL CONTROL		●	●	●
MULTI-DISC WET CLUTCH		○	○	○
DECLUTCH FUNCTION: BUTTON-OPERATED CLUTCH CONTROL		○	○	○
TRANSMISSION				
SYNCHRO SHUTTLE + SPEED FOUR: 12FWD+12REV (30KM/H) (ONLY 2WD)		●	●	●
SYNCHRO SHUTTLE + SPEED FOUR + CREEPER: 16FWD+16REV (30KM/H) (ONLY 2WD)		○	○	○
SYNCHRO SHUTTLE + SPEED FOUR: 12FWD+12REV (40 KM/H)		●	●	●
SYNCHRO SHUTTLE + SPEED FOUR + CREEPER: 16FWD+16REV (40 KM/H)		○	○	○
SYNCHRO SHUTTLE + POWER FOUR + SPEED FOUR: 24FWD+24REV		○	○	○
SYNCHRO SHUTTLE + POWER FOUR + SPEED FOUR + CREEPER: 32FWD+32REV		○	○	○
REVERSE POWER SHUTTLE + POWER FOUR + SPEED FOUR: 24FWD+24REV		○	○	○
REVERSE POWER SHUTTLE + POWER FOUR + SPEED FOUR + CREEPER: 32FWD+32REV		○	○	○
REVERSE POWER SHUTTLE+T-TRONIC + SPEED FOUR : 36FWD+12REV (3 POWERSHIFT SPEEDS)		○	○	○
REVERSE POWER SHUTTLE+ T-TRONIC + SPEED FOUR + CREEPER: 48FWD+16REV		○	○	○
ECO FORTY (40 KM/H) AT REDUCED ENGINE SPEED		○	○	○
REVERSE POWER SHUTTLE		○	○	○
SHUTTLE MODULATION CONTROL: POTENTIOMETER FOR ADJUSTMENT OF POWER SHUTTLE RESPONSE		○	○	○
PARK LOCK		○	○	○
POWER TAKE-OFF				
WET MULTI-DISC PTO CLUTCH		●	●	●
ELECTROHYDRAULIC ENGAGEMENT		●	●	●
2 SPEEDS: 540/540E RPM		●	●	●
2 SPEEDS: 540/1000 RPM		○	○	○
4 SPEEDS: 540/540E/1000/1000E RPM		○	○	○
1"3/8 (34.9MM) PTO SHAFT WITH 6 SPLINES		●	●	●
1"3/8 (34.9MM) PTO SHAFT WITH 21 SPLINES		○	○	○
GROUND SPEED PTO		○	○	○
FRONT 4WD AXLE				
ELECTROHYDRAULIC 4WD ENGAGEMENT		●	●	●
RIGID TYPE		●	●	●
MAX. STEERING ANGLE		55°	55°	55°
ELECTROHYDRAULIC TWIN-LOCK DIFFERENTIAL LOCK		●	●	●
BRAKING SYSTEM				
ANNULAR PISTON REAR BRAKES		●	●	●
AUTOMATIC 4WD ENGAGEMENT ON BRAKING		●	●	●
WET MULTI-DISC FRONT BRAKES		○	○	○
IBS - INTEGRAL BRAKING SYSTEM		●	●	●
HYDRAULIC TRAILER BRAKING		○	○	○
PNEUMATIC TRAILER BRAKING		○	○	○
HYDRAULIC SYSTEM				
CONTROL FUNCTIONS: DRAFT, POSITION, INTERMIX, FLOAT POSITION		●	●	●
MECHANICAL CONTROL		○	○	○
ERGONOMIC LIFT SYSTEM		○	○	○
ELECTRONICALLY-CONTROLLED HITCH		○	○	○
LIFT CAPACITY WITH 2 ASSISTOR RAMS	KG	4500	4500	4500
MAX. OPERATING PRESSURE	BAR	180	180	180
HYDRAULIC PUMP FLOW (HITCH + STEERING)	L/MIN	62+32	62+32	62+32
CAT. 2 THREE-POINT LINKAGE		●	●	●
HYDRAULIC ADJUSTMENT OF TOP LINK AND RIGHT LIFTING ROD		○	○	○
REMOTE VALVES STANDARD / OPTIONAL		2- 4	2- 4	2- 4
FRONT HITCH AND FRONT PTO (MAX. LIFT CAPACITY)	KG	2200	2200	2200
CAB AND DRIVING POSITION				
TOTAL VIEW SLIM CAB / RADIO ADAPTOR		●	●	●
HEATING / VENTILATION		●	●	●
AIR-CONDITIONING		●	●	●
AIR SUSPENSION SEAT		○	○	○
DIGITAL INSTRUMENT PANEL		●	●	●
DIMENSIONS AND WEIGHTS				
LENGTH 4WD	MM	4408	4408	4408
MIN. WIDTH	MM	1900	1900	1900
WHEELBASE	MM	2355	2355	2355
HEIGHT OVER CAB	MM	2615	2615	2615
GROUND CLEARANCE	MM	350	350	350
WEIGHT IN RUNNING ORDER (WITHOUT BALLAST)	KG	3800	3800	3800
OPTIONAL EQUIPMENT				
10 FRONT BALLAST WEIGHTS 36 KG EACH		○	○	○
300 KG FRONT WEIGHT FOR HITCH		○	○	○

Key: ● standard ○ option — non available

		5-100	5-110	5-120
MOTEUR				
TIER 4 INTERIM		DEUTZ - AG	DEUTZ - AG	DEUTZ - AG
PUISSANCE MAXI ISO CH/KW	HP/KW	99 / 73	107 / 79	113 / 83
REGIME NOMINAL	TR/MIN	2200	2200	2200
COUPLE MAXI.	NM	397	420	460
REGIME DE COUPLE MAXI	TR/MIN	1600	1600	1600
ALESAGE/COURSE	MM	98/120	98/120	98/120
CYLINDREE (CM³) / N.BRE DE CYLINDRES		3600 / 4 TA	3600 / 4 TA	3600 / 4 TA
D.O.C. CATALIST EXHAUST SYSTEM		●	●	●
CAPACITE RESERVOIR CARBURANT	L	120	120	120
EMBRAYAGE				
INDEPENDANT A SEC BIDISQUE		12	12	12
COMMANDE MECANIQUE		●	●	●
EMBRAYAGE MULTI-DISQUE A BAIN D'HUILE		○	○	○
DE-CLUTCH CONTROL: EMBRAYAGE PAR BOUTON		○	○	○
TRANSMISSION				
INV. MEC. + SPEED FOUR 12AV+12AR (30KM/H) (VERS. 2RM)		●	●	●
INV. MEC. + SPEED FOUR + SUPER-REDUCTEUR 16AV+16AR (30KM/H) (VERS. 2RM)		○	○	○
INV. MEC. + SPEED FOUR 12 AV+12 AR (40 KM)		●	●	●
INV. MEC. + SPEED FOUR + SUPER-REDUCTEUR 16 AV+16 AR		○	○	○
INV. MEC. + SPEED FOUR + POWER FOUR 24 AV+24AR		○	○	○
INV. MEC. + SPEED FOUR + POWER FOUR + SUPER-REDUCTEUR 32AV+32AR		○	○	○
INV. HYDRAULIQUE + SPEED FOUR + POWER FOUR + 24 AV+24AR		○	○	○
INV. HYDRAULIQUE + SPEED FOUR + POWER FOUR + SUPER-REDUCTEUR 32 AV+32 AR		○	○	○
INVERS. HYDR + T-TRONIC + SPEED FOUR : 36AV+12AR (3 VITESSES POWERSHIFT)		○	○	○
INVERS. HYDR + T-TRONIC + SPEED FOUR + SUPER-REDUCTEUR : 48AV+16AR		○	○	○
ECO FORTY (40 KM/H) AU REGIME MOTEUR ECONOMIQUE		○	○	○
REVERSE POWER SHUTTLE : INVERSEUR SOUS CHARGE		○	○	○
INVERSEUR HYDRAULIQUE AVEC SHUTTLE MODULATION CONTROL: POTENTIOMETRE DE REGLAGE DE L'AGRES-SIVITE DE L'INVERSEUR ELECTROHYDR.		○	○	○
PARK LOCK		○	○	○
PRISE DE FORCE				
PDF MULTI-DISQUE A BAIN D'HUILE		●	●	●
ENCLENCHEMENT ELECTROHYDRAULIQUE		●	●	●
2 VITESSES: 540/540E TR/MIN		●	●	●
2 VITESSES: 540/1000 TR/MIN		○	○	○
4 VITESSES: 540/540E/1000/1000E TR/MIN		○	○	○
ARBRE P.D.F. 1" 3/8 (34,9MM) A 6 CANNELURES		●	●	●
ARBRE P.D.F. 1" 3/8 (34,9MM) A 21 CANNELURES		○	○	○
PROPORTIONNELLE A L'AVANCEMENT		○	○	○
ESSIEU AVANT 4RM				
ENCLENCHEMENT ELECTRO-HYDRAULIQUE 4RM		●	●	●
TYPE RIGIDE		●	●	●
ANGLE MAXI. DE BRAQUAGE		55°	55°	55°
BLOCAGE DIFFERENTIEL ELECTROHYDRAULIQUE TWIN-LOCK		●	●	●
FREINS				
ARRIERE A PISTONS ANNULAIRES		●	●	●
ENCLENCHEMENT AUTOMATIQUE 4RM AU FREINAGE		●	●	●
AVANT A BAIN D'HUILE A DISQUES		○	○	○
FREINAGE INTEGRAL IBS INTEGRAL BRAKING SYSTEM		●	●	●
FREINAGE HYDRAULIQUE DE REMORQUE		○	○	○
FREINAGE PNEUMATIQUE DE REMORQUE		○	○	○
CIRCUIT HYDRAULIQUE				
CONTROLE EFFORT, POSITION, INTERMIX, POSITION FLOTTANTE		●	●	●
RELEVAGE MECANIQUE		○	○	○
ERGONOMIC LIFT SYSTEM		○	○	○
RELEVAGE ELECTRONIQUE		○	○	○
CAPACITE DE RELEVAGE AVEC VERINS SUPPLEMENTAIRES	KG	4500	4500	4500
PRESSION MAXI. DE TRAVAIL	BAR	180	180	180
DEBIT POMPES HYDRAULIQUES (RELEVAGE+DIRECTION)	L/MIN	62+32	62+32	62+32
ATTELAGE A TROIS POINTS CAT. II		●	●	●
REGLAGE HYDRAULIQUE DU TIRANT DROIT		○	○	○
DISTRIBUTEURS AUXILIAIRES STD / OPT		2- 4	2- 4	2- 4
RELEVAGE ET PRISE DE FORCE AVANT (CAPACITE DE LEVAGE MAXI)	KG	2200	2200	2200
CABINE ET POSTE DE CONDUITE				
CABINE "TOTAL WIEW SLIM" / PREDISPOSITION AUTORADIO		●	●	●
CHAUFFAGE / VENTILATION		●	●	●
AIR CONDITIONNE		●	●	●
SIÈGE PNEUMATIQUE		○	○	○
TABLEAU D'INSTRUMENTS DIGITAL		●	●	●
DIMENSIONS ET POIDS				
TABLEAU D'INSTRUMENTS DIGITAL	MM	4408	4408	4408
LARGEUR MINI	MM	1900	1900	1900
EMPATTEMENT	MM	2355	2355	2355
HAUTEUR A LA CABINE	MM	2615	2615	2615
GARDE AU SOL	MM	350	350	350
POIDS EN ORDRE DE MARCHE (SANS LESTAGE)	KG	3800	3800	3800
EQUIPEMENT EN OPTION				
MASSES AVANT DE 36 KG		○	○	○
MASSE DE LESTAGE AVANT POUR RELEVAGE DE 300 KG		○	○	○

Légende: ● de série ○ en option – non disponible

		5-100	5-110	5-120
MOTOR				
TIER 4 INTERIM		DEUTZ - AG	DEUTZ - AG	DEUTZ - AG
POTENCIA MÁX. ISO	CV/KW	99 / 73	107 / 79	113 / 83
RÉGIMEN NOMINAL	RPM	2200	2200	2200
PAR MÁXIMO	NM	397	420	460
RÉGIMEN DE PAR MÁXIMO	RPM	1600	1600	1600
DIÁMETRO CILINDRO/CARRERA	MM	98/120	98/120	98/120
CILINDRADA (CM³) / N° CILINDROS		3600 / 4 TA	3600 / 4 TA	3600 / 4 TA
D.O.C. CATALIST EXHAUST SYSTEM		●	●	●
CAPACIDAD DEPÓSITO CARBURANTE	L	120	120	120
EMBRAGUE				
INDEPENDIENTE EN SECO; BIDISCO		12	12	12
ACCIONAMIENTO MECÁNICO		●	●	●
MULTIDISCO EN BAÑO DE ACEITE		○	○	○
E-CLUTCH CONTROL: MANDO DE EMBRAGUE POR BOTÓN		○	○	○
TRANSMISIÓN				
INV. MEC. + SPEED FOUR : 12AD+12MA (30 KM/H) (VERS. 2RM)		●	●	●
INV. MEC. + SPEED FOUR + SUPERREDUCTOR: 16AD+16MA (30 KM/H) (VERS. 2RM)		○	○	○
INV. MEC. + SPEED FOUR: 12AD + 12MA (40 KM/H)		●	●	●
INV. MEC. + SPEED FOUR + SUPERREDUCTOR: 16AD + 16MA (40 KM/H)		○	○	○
INV. MEC. + SPEED FOUR + POWER FOUR: 24AD+24MA		○	○	○
INV. MEC. + SPEED FOUR + POWER FOUR + SUPERREDUCTOR: 32AD+32MA 40KM/H		○	○	○
INV. HIDRÁUL. + SPEED FOUR + POWER FOUR : 24AD+24MA		○	○	○
INV. HIDRÁUL. + SPEED FOUR + POWER FOUR + SUPERRED.: 32AD+32MA		○	○	○
INVERS. HIDR + SPEED FOUR + T-TRONIC : 36AV+12AR (3 GAMAS POWERSHIFT)		○	○	○
INVERS. HIDR. + SPEED FOUR + T-TRONIC + SUPERREDUCTOR: 48AD + 16MA (3 GAMAS POWERSHIFT)		○	○	○
ECO FORTY (40 KM/H CON RÉGIMEN MOTOR REDUCIDO)		○	○	○
REVERSE POWER SHUTTLE: INVERSOR BAJO CARGA		○	○	○
SHUTTLE MODULATION CONTROL: POTENCIÓMETRO DE REGULACIÓN DE LA AGRESIVIDAD DEL INVERSOR		○	○	○
PARK LOCK		○	○	○
TOMA DE FUERZA				
EMBRAGUE MULTIDISCO EN BAÑO DE ACEITE		●	●	●
CONEXION ELECTROHIDRAULICA		●	●	●
2 VELOCIDADES: 540/540E RPM		●	●	●
2 VELOCIDADES: 540/1000 RPM		○	○	○
4 VELOCIDADES: 540/540E/1000/1000E RPM		○	○	○
EJE T.D.F. 1" 3/8 (34,9MM) DE 6 ESTRÍAS		●	●	●
EJE T.D.F. 1" 3/8 (34,9MM) DE 21 ESTRÍAS		○	○	○
TDF PROPORCIONAL AL AVANCE		○	○	○
PUENTE DELANTERO 4RM				
CONEXIÓN ELECTROHIDRÁULICA 4RM		●	●	●
TIPO RÍGIDO		●	●	●
ÁNGULO MÁXIMO DE GIRO		55°	55°	55°
BLOQUEO DIFERENCIAL ELECTROHIDRÁULICO TWIN-LOCK		●	●	●
FRENOS				
DE PISTÓN ANULAR CON MANDO HIDROSTÁTICO		●	●	●
CONEXIÓN AUTOMÁTICA 4RM AL FRENAR		●	●	●
DELANTEROS EN BAÑO DE ACEITE, A DISCOS		○	○	○
SISTEMA DE FRENADO INTEGRAL IBS INTEGRAL BRAKING SYSTEM		●	●	●
FRENADO HIDRÁULICO DE REMOLQUE		○	○	○
FRENADO NEUMÁTICO DE REMOLQUE		○	○	○
CIRCUITO HIDRÁULICO				
CONTROL DE ESFUERZO, POSICION, MIXTO, FLOTANTE		●	●	●
MECÁNICO		○	○	○
ERGONOMIC LIFT SYSTEM		○	○	○
ELECTRÓNICO		○	○	○
LIFT CAPACITY WITH 2 ASSISTOR RAMS	KG	4500	4500	4500
PRESIÓN MÁXIMA DE TRABAJO	BAR	180	180	180
CAUDAL BOMBA HIDRAULICA (ELEVADOR+DIRECCION)	L/MIN	62+32	62+32	62+32
ENGANCHE DE TRES PUNTOS CATEGORIA II		●	●	●
HYDRAULIC ADJUSTMENT OF TOP LINK AND RIGHT LIFTING ROD		○	○	○
DISTRIBUIDORES AUXILIARES STD / OPC.		2- 4	2- 4	2- 4
ELEVADOR Y TOMA DE FUERZA DELANTEROS (CAPACIDAD DE ELEVACION MAX.)	KG	2200	2200	2200
CABINA Y PUESTO DE CONDUCCIÓN				
CABINA "TOTAL WIEW SLIM" / ADAPTACIÓN AUTORRADIO		●	●	●
CALEFACCIÓN/ VENTILACIÓN		●	●	●
AIRE ACONDICIONADO		●	●	●
ASIENTO NEUMÁTICO		○	○	○
TABLERO DIGITAL		●	●	●
DIMENSIONES Y PESOS				
LONGITUD 4RM	MM	4408	4408	4408
ANCHO MÍNIMO	MM	1900	1900	1900
DISTANCIA ENTRE EJES	MM	2355	2355	2355
ALTURA DE LA CABINA	MM	2615	2615	2615
DISTANCIA LIBRE AL SUELO	MM	350	350	350
PESO TOTAL EN ORDEN DE MARCHA (SIN CONTRAPESOS)	KG	3800	3800	3800
EQUIPAMIENTO OPCIONAL				
10 CONTRAPESOS FRONTALES DE KG 36		○	○	○
CONTRAPESO DELANTERO DE 300 KG PARA ELEVADOR		○	○	○

Leyenda: ● de serie ○ opcional — no disponible

Los datos y las ilustraciones contenidos en esta publicación tienen carácter puramente informativo y por tanto podrán modificarse sin aviso previo.

