

ITALIANO

ENGLISH

DEUTSCH

SERIE 7



SERIE 7 Robo-Six

7-200 • 7-210 • 7-230

Landini

Passion for Innovation.

| | | 7-200 Robo-Six | 7-210 Robo-Six | 7-230 Robo-Six |
|---|----------|---|--------------------------|--------------------------|
| MOTORE | | | | |
| Potenza massima (97/68 CE - ISO TR 14396) | CV / kW | 180 / 132 | 200 / 147 | 215 / 158 |
| Potenza massima con Dual Power (97/68 CE - ISO TR 14396) | CV / kW | 190 / 140 | 210 / 155 | 225 / 166 |
| Regime di potenza massima | giri/min | 1900 | | |
| Coppia massima senza Dual Power, (con Dual Power - Regime motore a 1400 giri/min) | Nm | 756 (778) | 840 (860) | 904 (921) |
| Tipo motore - Installazione | | FPT NEF 67 - montato su chassis in ghisa | | |
| Post-trattamento Stage V / Tier4 Final | | HI-eSCR2 | | |
| Numero di cilindri / Cilindrata / Valvole | | 6 / 6,7 litri / 24 | | |
| Serbatoio carburante | litri | 320 | | |
| Serbatoio AdBlue / DEF | litri | 52 | | |
| Freno Motore | | ● | | |
| TRASMISSIONE | | | | |
| Tipo | | Robo-Six - Trasmissione 6 powershift e 5 gamme robotizzate 54 AV + 27 RM (con super riduttore) | | |
| Velocità Presa di Forza Posteriore | | 540 / 540 E / 1000 / 1000 E | | |
| ASSALI ANTERIORE | | | | |
| Assale anteriore sospeso | | ○ - IFS con sistema di sospensione a ruote indipendenti | | |
| CIRCUITO IDRAULICO | | | | |
| Pompa idraulica assiale con sistema CCLS a centro chiuso - portata | | ● - 123 l/min | | |
| Pompa idraulica assiale con sistema CCLS a centro chiuso - portata ultraflow | | ○ - 160 l/min (versione DYNAMIC) | | |
| Distributori posteriori tipo, portata, min - max | | meccanici, portata 80 l/min, 2 - 3 meccanici + 1 elettro-idraulico (versione ACTIVE) - elettro-idraulici, portata 100 l/min, 3 - 6 (versione DYNAMIC) | | |
| Divisore di flusso con selettore - portata | | 3 vie con attacchi rapidi dedicati - 60 l/min per sezione (versione DYNAMIC) | | |
| ATTACCO A 3 PUNTI POSTERIORE | | | | |
| Sollevatore posteriore a controllo elettronico | | con controllo dello sforzo ai bracci inferiori, controllo in posizione, intermix e flottante | | |
| Categoria - tipo di attacchi | | III - rotule con ganci ad attacco rapido | | |
| Capacità massima di sollevamento ai ganci | kg | ● 6400 ○ 9300 (versione ACTIVE) - ● 9300 (versione DYNAMIC) | | |
| ATTACCO A 3 PUNTI ANTERIORE | | | | |
| Sollevatore anteriore a controllo elettronico | | ○ - con controllo di posizione | | |
| Categoria - tipo di attacchi | | III N - rotule con ganci ad attacco rapido | | |
| Capacità massima di sollevamento a 610 mm | kg | 3500 | | |
| Tipo - Velocità | | ○ - elettro-idraulica con modulazione dell'innesto - 1000 | | |
| CABINA | | | | |
| Landini mechanical suspension | | ○ - sistema di sospensione meccanica della cabina | | |
| Landini semi-active suspension | | ○ - sistema di sospensione elettro-idraulico semi - attivo a controllo elettronico | | |
| Climatizzatore a controllo automatico | | ● (versione DYNAMIC) - o (versione ACTIVE) | | |
| DSM Data Screen Manager | | ○ (versione DYNAMIC) - monitor touchscreen 12" | | |
| Fari di lavoro alogeni | | ● - 12 (versione ACTIVE) - 18 (versione DYNAMIC) | | |
| Fari di lavoro LED | | ○ - 20 (versione DYNAMIC) | | |
| VARIE | | | | |
| Collegamento ISOBus anteriore & posteriore | | ○ | | |
| PSM Precision Steering Management & EazySteer | | ○ | | |
| Landini Fleet Management | | ● | | |
| DIMENSIONI E PESI | | | | |
| Passo | mm | 2820 | | |
| Peso alla spedizione - misurato con specifiche medie | kg | 8000 | | |
| Peso massimo ammissibile | kg | 13000 | | |

LEGENDA: ● di serie ○ optional

I dati tecnici del seguente depliant sono forniti a puro titolo informativo e possono essere modificati senza preavviso.

| | | 7-200 Robo-Six | 7-210 Robo-Six | 7-230 Robo-Six |
|--|---|---|-------------------|-------------------|
| ENGINE PERFORMANCE | | | | |
| Max power (97/68 CE - ISO TR 14396) | hp / kW | 180 / 132 | 200 / 147 | 215 / 158 |
| Max power with Dual Power (97/68 CE - ISO TR 14396) | hp / kW | 190 / 140 | 210 / 155 | 225 / 166 |
| Engine speed at maximum power | rpm | 1900 | | |
| Max torque without Dual Power, (with Dual Power) - Engine speed at 1400 rpm | Nm | 756 (778) | 840 (860) | 904 (921) |
| Engine type - Installation type | FPT NEF 67 - iso-mounted engine on cast iron chassis | | | |
| Stage V/Tier4 Final exhaust after-treatment system | HI-eSCR2 | | | |
| Cylinders / Displacement / Valves | 6 / 6.7 litres / 24 | | | |
| Fuel tank | litres | 320 | | |
| AdBlue / DEF tank | litres | 52 | | |
| Engine brake | ● | | | |
| TRANSMISSION | | | | |
| Type | Robo-Six - 6 powershift and 5 robotized ranges 54 FWD + 27 REV (with creeper) | | | |
| Rear PTO Speeds | rpm | 540 / 540 E / 1000 / 1000 E | | |
| FRONT AXLE | | | | |
| Front suspended axle | ○ - IFS with independent front wheel suspension system | | | |
| HYDRAULIC SYSTEM | | | | |
| Hydraulic piston pump with CCLS Closed Center Load Sensing system - flow rate | ● - 123 l/min | | | |
| Hydraulic piston pump with CCLS Closed Center Load Sensing system - high flow rate | ○ 160 l/min (DYNAMIC version) | | | |
| Rear spool valves type, flow rate, min - max | mechanical, flow rate 80 l/min, 2 - 3 mechanical + 1 electro-hydraulic (ACTIVE version) - electro-hydraulic, flow rate 100 l/min, 3 - 6 (DYNAMIC version) | | | |
| Flow divider with flow selector - section flow rate | 3 sections with dedicated push-pull couplings 60 l/min each section (ACTIVE version) | | | |
| REAR 3-POINT HITCH | | | | |
| Electronically-controlled rear hitch | lower link draft control, position control, mixed control, float position | | | |
| Category - hitch type | III - quick hitch type | | | |
| Max lifting capacity at hooks | kg | ● 6400 ○ 9300 (ACTIVE version) - ● 9300 (DYNAMIC version) | | |
| FRONT 3-POINT HITCH | | | | |
| Electronically-controlled front hitch | ○ - with position control | | | |
| Category - hitch type | III N - quick hitch type | | | |
| Max lifting capacity at 610 mm | kg | 3500 | | |
| Front PTO Speed | ○ - electro-hydraulic multidisc with modulated engagement - 1000 | | | |
| CAB | | | | |
| Landini mechanical suspension | ○ - mechanical cab suspension system | | | |
| Landini semi-active suspension | ○ - electro-hydraulic semi-active cab suspension system electronically controlled | | | |
| Automatic air conditioning control | ● (DYNAMIC version) - ○ (ACTIVE version) | | | |
| DSM Data Screen Manager | ○ (DYNAMIC version) - 12" touchscreen monitor | | | |
| Halogen working lights | ● - 12 (ACTIVE version) - 18 (DYNAMIC version) | | | |
| LED working lights | ○ - 20 (DYNAMIC version) | | | |
| ADDITIONAL EQUIPMENT | | | | |
| Front & Rear ISOBus connection | ○ | | | |
| PSM Precision Steering Management & EazySteer | ○ | | | |
| Landini Fleet Management | ● | | | |
| WEIGHT AND DIMENSIONS | | | | |
| Wheelbase | mm | 2820 | | |
| Shipping weight - measured with average specs | kg | 8000 | | |
| Gross vehicle weight | kg | 13000 | | |

KEY: ● standard ○ option

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

| | | 7-200 Robo-Six | 7-210 Robo-Six | 7-230 Robo-Six |
|--|---|---|-------------------|-------------------|
| MOTORLEISTUNGSDATEN | | | | |
| Max. Leistung (97/68 CE - ISO TR 14396) | PS/kW | 180 / 132 | 200 / 147 | 215 / 158 |
| Max. Leistung mit Dual Power (97/68 CE - ISO TR 14396) | PS/kW | 190 / 140 | 210 / 155 | 225 / 166 |
| Drehzahl bei maximaler Leistung | U/min | 1900 | | |
| Max. Drehmoment ohne Dual Power (mit Dual Power) bei 1400 U/min Motordrehzahl | Nm | 756 (778) | 840 (860) | 904 (921) |
| Motortyp - Bauart | FPT NEF 67 - Rahmenbauweise, Rahmen aus Gusseisen | | | |
| Abgasnorm Stufe V/Tier 4 Final | HI-eSCR2 | | | |
| Anzahl Zylinder / Hubraum / Anzahl Ventile | 6 / 6,7 l / 24 | | | |
| Kraftstofftank | Liter | 320 | | |
| AdBlue / DEF-Tank | Liter | 52 | | |
| Motorstaubremse | ● | | | |
| GETRIEBE | | | | |
| Bauart | Robo-Six - Getriebe mit 6 Powershift-Gängen und 5 automatisierten Gruppen - 54V + 27R (mit Kriechgang) | | | |
| Drehzahlen der Heckzapfwelle | U/min | 540 / 540 E / 1000 / 1000 E | | |
| VORDERACHSE | | | | |
| Gefederte Vorderachse | ○ - Einzelradfederung (IFS) | | | |
| HYDRAULIKANLAGE | | | | |
| CCLS-Hydrauliksystem mit Axialkolbenpumpe - Fördermenge | ● - 123 l/min | | | |
| CCLS-Hydrauliksystem mit Axialkolbenpumpe - Fördermenge High-Flow-Hydraulikpumpe | ○ - 160 l/min (Version DYNAMIC) | | | |
| Steuergeräte hinten, Typ, Fördermenge, Anzahl Min. - Max. | mechanisch betätigt, Fördermenge 80 l/min, 2 - 3 mechanisch + 1 elektrohydraulisch (Version ACTIVE) - elektrohydraulisch betätigt, Fördermenge 100 l/min, 3 - 6 (Version DYNAMIC) | | | |
| Mengenteiler - Fördermenge | 3 Wege mit Schnellanschlüssen - 60 l/min per Sektion (Version DYNAMIC) | | | |
| HECK-DREIPUNKTGESTÄNGE | | | | |
| Elektronische Hubwerkregelung (EHR) hinten | mit Zugkraftregelung an Unterlenkern, Lage- und Mischregelung, Schwimmstellung | | | |
| Kategorie - Typ der Anschlüsse | III - Kugelgelenke mit Schnellfanghaken | | | |
| Max. Hubkraft an den Haken | kg | ● 6400 ○ 9300 (Version ACTIVE) - ● 9300 (Version DYNAMIC) | | |
| FRONT-DREIPUNKTGESTÄNGE | | | | |
| Elektronische Hubwerkregelung (EHR) vorne | ○ - mit Lageregelung | | | |
| Kategorie - Typ der Anschlüsse | III N - Kugelgelenke mit Schnellfanghaken | | | |
| Max. Hubkraft bei 610 mm Hubhöhe | kg | 3500 | | |
| Frontzapfwelle - Bauart und Drehzahl | ○ - elektrohydraulisch gesteuert mit modulierter Zuschaltung - 1000 U/min | | | |
| KABINE | | | | |
| Landini mechanische Kabinenfederung | ○ - mechanisches Kabinenfederungssystem | | | |
| Landini hydraulische semi-aktive Kabinenfederung | ○ - elektronisch gesteuertes, elektrohydraulisches semi-aktives Kabinenfederungssystem | | | |
| Klimaautomatik | ● (Version DYNAMIC) - ○ (Version ACTIVE) | | | |
| DSM Data Screen Manager | ○ (Version DYNAMIC) - 12" - Touchscreen-Monitor | | | |
| Halogene Arbeitsscheinwerfer | ● - 12 (Version ACTIVE) - 18 (Version DYNAMIC) | | | |
| LED-Arbeitsscheinwerfer | ○ - 20 (Version DYNAMIC) | | | |
| SONSTIGE AUSTRÜSTUNGEN | | | | |
| ISObus-Anschluss vorne und hinten | ○ | | | |
| PSM Precision Steering Management & EasySteer | ○ | | | |
| Landini Fleet Management | ● | | | |
| ABMESSUNGEN UND GEWICHTE | | | | |
| Radstand | mm | 2820 | | |
| Leergewicht gemessen mit Durchschnittswerten | kg | 8000 | | |
| Zulässiges Gesamtgewicht | kg | 13000 | | |

ZEICHENERKLÄRUNG: ● serie ○ wahlweise

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

