## LOGSET 10F GT

## POWERFUL 18-TON FORWARDER FOR LONG HAULS

The Logset 10F GT is one of the two big brothers in the Logset forwarder range. This impressive 18-ton forwarder has an exceptionally robust and reliable structure. It has been designed for the toughest climates and terrains, such as those of Russia, North America and Latin America.

#### RELIABILITY

Logset 10F GT is, like the other Logset products, designed for hard work. The main mechanical parts have been reinforced to achieve long lifespan and to endure challenging conditions. The frames, center joint, bogie attachments, load bay and a solid hood have all been designed for rough forest conditions. The main components have been selected to ensure the best reliability: Less downtime, more money!

#### **ECONOMY**

The successful combination of the Logset TOC 2 control system and the AGCO Power diesel engine makes Logset probably the most fuel-efficient forwarder manufacturer. High-resistance parts, exceptional reliability and minimized downtime contribute to low running costs.

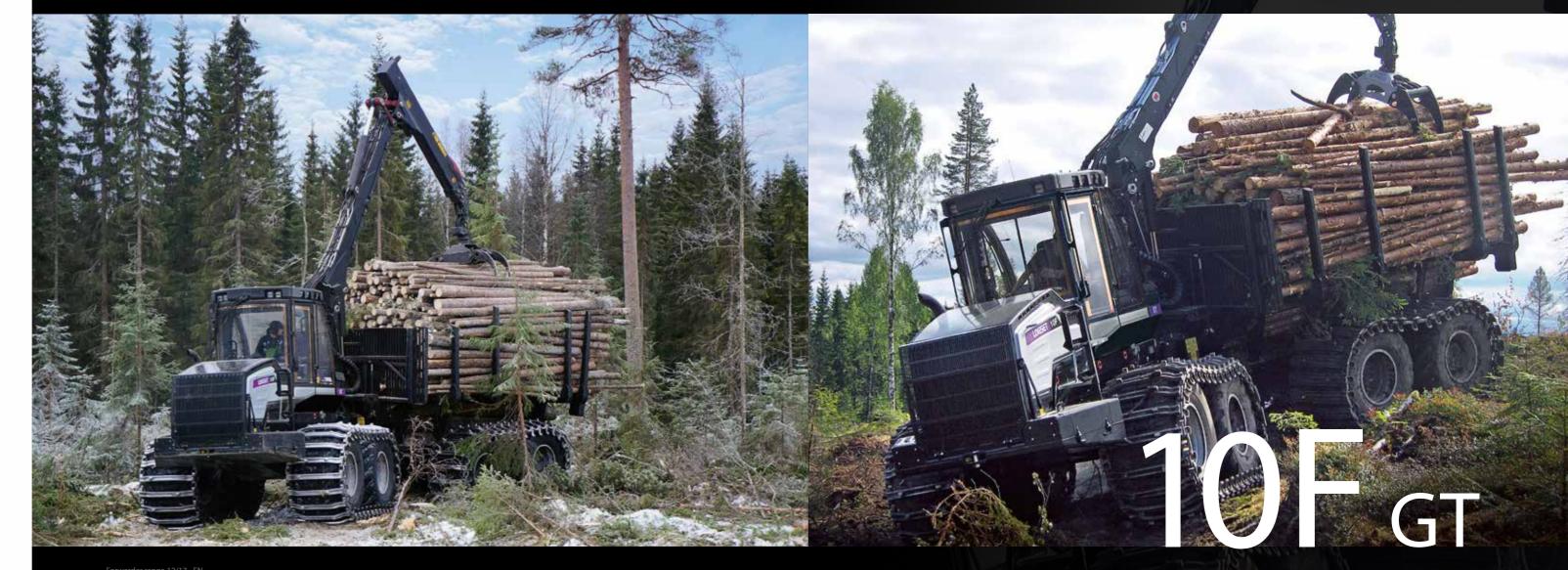
#### **PRODUCTIVITY**

The Logset 10F GT forwarder has a Mesera 111 crane as standard equipment. The crane has an impressive 151 kNm lifting force, which makes it suitable for lifting heavy logs and even full-length trees. The diesel engine with 220 kW (300 hp), in combination with the hydrostatic transmission, provides sufficient power in all situations. You can work with high productivity even in difficult conditions.

#### COMFORT

The operator's comfort is crucial for maximizing productivity. The spacious cabin offers excellent visibility and a low noise level. The main components of the forwarder are easily accessible, making service easy.

# LOGSET GT Forwarder



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e reserve the right to make changes without prior notice.

pictures and diagrams do not always show

Convigant Logist Ov



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# Eight advantages with the Logset forwarder

#### ENGINE

The diesel engine in the Logset forwarder range has the best combination of excellent fuel economy and outstanding power. The latest SCR technology is used in the engines to make them environmentally friendly.

#### CABIN

The cabin offers first-class comfort and an unobstructed view both when driving and loading. It is spacious and has large storage compartments. The forwarder is easy to maneuver because the wheels are in sight.

#### FUEL AND HYDRAULIC TANKS

Thanks to the 240 liters fuel tank capacity, the operator can extend the work shift without refueling. The correct dimensioning of the oil tank in each machine model ensures a longer lifespan of the hydraulic components.

#### TRANSMISSION

The machine is available with or without balancing on the NAF bogies, according to the needs.

#### TRACTIVE EFFORT

CRANE

A great advantage of the Mesera crane is its boom geometry. The crane is especially designed for forwarders, and loading and unloading is comfortable and easy. You can choose from

two crane models: either the Mesera 111 crane with a reach

from 7.2 meters to 8.5 meters (151 kNm)

8.1 meters to 10 meters (155 kNm).

Both models are available

with integrated hoses.

or the Mesera 122 crane with a reach from

The hydrostatic transmission gives the best performance even in the most difficult terrains. It is powerful, accurate and reliable. The Logset 10F GT forwarder is especially designed for long hauls.

### LOAD BAY

The strong, adjustable and durable load bay carries more wood than ever before. The Logset 10F GT can easily be loaded with two stacks of 3-meter logs. The machine can carry up to 18 tons of timber.

## TOTAL OPERATION AND CONTROL SYSTEM 2 (TOC 2)

The forwarder is equipped with the user-friendly Logset TOC 2 control system.

Thanks to the control system, the operator saves fuel while the driving experience is soft and smooth. The crane control is also fast and accurate. If the machine has several operators, they can save their personalized settings for the crane.

## Technical data

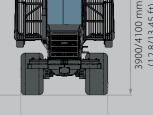


| DIMENSIONS         22 000 (48 500 lbs)           Code capacity, kg         18 000 (39 700 lbs)           Load capacity, kg         5.4/6.1 (213/240 ibs)           ENGINE         AGCO POWER 74 AWE           Type         AGCO POWER 74 AWE           Stage         EU Stage IV JEPA Tier 4 final           Power at 1900 rpm, kW         220 (30 mb, lb           Torque at 1500 rpm, Nm         1 200 (88 mb, lb           Fuel tank, I         240 (63 US gal)           EVE tank, I         27 (7 US gal)           Type         Hydrostatic mechanical           Tack ve effort, kN         22 049 450 lbf           Gear box         22 049 450 lbf           Gear box         22 049 450 lbf           Hyrprakulc system         180           Pressure, MPa         15 13 18 psi           Oll tank, I         15 15 (31 18 psi           Oll tank, I         15 15 (31 18 psi           Cash         21.5 (31 18 psi           Charles         21.5 (31 18 psi           Oll tank, I         15 16 US 35 (35 18 psi           Cash         21.5 (31 18 psi           Charles         25 25 25 (25 18 psi           Charles         3 25 25 25 (25 18 psi           Charles         3 25 25 25 (25 18 psi <th>MODEL</th> <th>10F GT</th>  | MODEL   | 10F GT                                      |
|--|---|---|
| Load capacity, kg         18 000 (397 001 bot)           Load area length, m         5.4/6.1 (213/240 in)           ENGINE         Type           Type         AGCO Power 74 AWF           Stage         EU Stage IV / EPA Tier 4 final           Power at 1900 rpm, kW         220 (300 hp)           Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TEATHAMISSION         21 (10 Squ)           Type         Hydrostatic mechanical           Type         Hydrostatic mechanical           Tractive effort, kN         20 eyers           Gear box         2 gears           HyDRAULIC SYSTEM         21.5 (3 118 ps)           Pressure, MPa         21.5 (3 118 ps)           Oil tank, I         21.5 (3 118 ps)           Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin         Veresure           Tyres         750/55-26.5           CRANE OPTIONS         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/38934 in)           Roading in the properties of the prope  | DIMENSIONS  |   |
| Endine         \$4/6.1 (213/240 in)           Endine         Free interest           Type         AGCO Power 74 AWF           Stage         EU Stage IV / EPA Tier 4 final           Power at 1900 rpm, kW         220 (300 hp)           Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION         27 (7 US gal)           Type         Hydrostatic mechanical           Tractive effort, kN         20 (494 50 lb)           Gear box         2 gears           HYDRAULIC SYSTEM         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN         175 (46 US gal)           CABIN         175 (46 US gal)           CARIN         750/55-265           CRANE OPTIONS         550/55-265           Crane         Mesera 11, Mesera 122           Lifting capacity, kNm         15 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/3894) in)           Roator, o         360   | Own weight from, kg   | 22 000 (48 500 lbs)                         |
| FEMSINE           Type         AGCO Power 74 AWF           Stage         EU Stage IV / EPA Tier 4 final           Power at 1900 rpm, kW         220 (300 hpm)           Torque at 1500 rpm, Nm         1 200 (885 ft lbm)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION           Type         Hydrostatic mechanical           Tractive effort, kN         20 (49 450 lbm)           Gear box         2 gears           HYDRAULIC SYSTEM         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN         175 (46 US gal)           CABINETIC SYSTEMS SYS | Load capacity, kg   | 18 000 (39 700 lbs)                         |
| Type         AGCO Power 74 AWF           Stage         EU Stage W / EPA Tier 4 final           Power at 1900 rpm, kW         220 (300 hpp           Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION           Type         Hydrostatic mechanical           Tractive effort, kN         220 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN         CABIN           Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin         WHEELS           Tyres         750/55-265           CRANE OPTIONS         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7,2/7.8/8.5/9.1/10 (283/307/335/58/94 in)           Reach options, m         3,2/7.8/8.5/9.1/10 (283/307/335/58/94 in)  | Load area length, m   | 5.4/6.1 (213/240 in)                        |
| Stage         EU Stage IV / EPA Tier 4 final           Power at 1900 rpm, kW         220 (300 hp)           Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION           Type         Hydrostatic mechanical           Tractive effort, kN         220 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         15 (46 US gal)           CABIN         CABIN           Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin         Tyres           WHEELS         750/55-26.5           CRANE OPTIONS         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Reach options, m         3640   | ENGINE  |   |
| Power at 1900 rpm, kW         220 (300 hpp)           Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION           Type         Hydrostatic mechanical           Tractive effort, kN         22 0 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM           Pump size, cm³         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN           Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin           WHEELS           Tyres         750/55-26.5           CRANE OPTIONS           Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Reach options, m         360   | Туре  | AGCO Power 74 AWF                           |
| Torque at 1500 rpm, Nm         1 200 (885 ft lb)           Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION           Type         Hydrostatic mechanical           Tractive effort, kN         220 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM           Pump size, cm³         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN           Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin           WHEELS           Tyres         750/55-26.5           CRANE OPTIONS           Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Reach options, m         360  | Stage   | EU Stage IV / EPA Tier 4 final              |
| Fuel tank, I         240 (63 US gal)           DEF tank, I         27 (7 US gal)           TRANSMISSION         Hydrostatic mechanical           Type         Hydrostatic mechanical           Tractive effort, kN         220 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM         8           Pump size, cm³         188           Pressure, MPa         21.5 (3 118 ps)           Oil tank, I         175 (46 US gal)           CABIN         Chotrol system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin           WHEELS         Tyres         750/55-26.5           CRANE OPTIONS         Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394) in           Rotator, °         36a   | Power at 1900 rpm, kW   | 220 (300 hp)                                |
| DEF tank, I         27 (7 US gal)           TRANSMISSION         Hydrostatic mechanical           Tractive effort, kN         220 (49 450 lbf)           Gear box         2 gears           HYDRAULIC SYSTEM         21.5 (3 118 psi)           Pump size, cm³         180           Pressure, MPa         21.5 (3 118 psi)           Oil tank, I         175 (46 US gal)           CABIN         Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin           WHEELS         Tyres           Tyres         750/55-26.5           CRANE OPTIONS         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Rotator, °         360  | Torque at 1500 rpm, Nm  | 1 200 (885 ft lb)                           |
| TRANSMISSION  Type Hydrostatic mechanical Paractive effort, kN 220 (49 450 lbf) Gear box 2 gears  HYDRAULIC SYSTEM  Pump size, cm³ 180 Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal) CABIN  CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122 Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/355/394 in) Rotator, ° 360  | Fuel tank, I  | 240 (63 US gal)                             |
| Type Hydrostatic mechanical fractive effort, kN 220 (49 450 lbf) Gear box 2 gears  HYDRAULIC SYSTEM Pump size, cm³ 180 Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal) CABIN Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS Tyres 750/55-26.5 CRANE OPTIONS Crane Mesera 111, Mesera 122 Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360   | DEF tank, I   | 27 (7 US gal)                               |
| Tractive effort, kN 220 (49 450 lbf) Gear box 2 gears  HYDRAULIC SYSTEM  Pump size, cm³ 180 Pressure, MPa 21.5 (3 118 psi) Oil tank, I 75 (46 US gal) CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  HEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122 Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360  | TRANSMISSION  |   |
| Gear box 2 gears  HYDRAULIC SYSTEM  Pump size, cm³ 180  Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal)  CABIN  Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122  Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360  | Туре  | Hydrostatic mechanical                      |
| HYDRAULIC SYSTEM  Pump size, cm³ 180  Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal)  CABIN  Control system: TOC 2 · Battery Voltage: 24V · Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122  Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360  | Tractive effort, kN   | 220 (49 450 lbf)                            |
| Pump size, cm³ 180 Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal) CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122 Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360   | Gear box  | 2 gears                                     |
| Pressure, MPa 21.5 (3 118 psi) Oil tank, I 175 (46 US gal)  CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122 Lifting capacity, kNm 151 (111 370 ft lb) Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) Rotator, ° 360   | HYDRAULIC SYSTEM  |   |
| Oil tank, I 175 (46 US gal)  CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres 750/55-26.5  CRANE OPTIONS  Crane Mesera 111, Mesera 122  Lifting capacity, kNm 151 (111 370 ft lb)  Reach options, m 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)  Rotator, ° 360   | Pump size, cm <sup>3</sup>  | 180   |
| CABIN  Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres  CRANE OPTIONS  Crane  Mesera 111, Mesera 122  Lifting capacity, kNm  151 (111 370 ft lb)  Reach options, m  7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)  Rotator, °   | Pressure, MPa   | 21.5 (3 118 psi)                            |
| Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin  WHEELS  Tyres  CRANE OPTIONS  Crane  Mesera 111, Mesera 122  Lifting capacity, kNm  151 (111 370 ft lb)  Reach options, m  7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)  Rotator, °  | Oil tank, I   | 175 (46 US gal)                             |
| WHEELS           Tyres         750/55-26.5           CRANE OPTIONS         Mesera 111, Mesera 122           Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Rotator, °         360   | CABIN   |   |
| Tyres         750/55-26.5           CRANE OPTIONS         Mesera 111, Mesera 122           Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Rotator, °         360  | Control system: TOC 2 • Battery Voltage: 24V • Safety tested and approved cabin |   |
| CRANE OPTIONS           Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Rotator, °         360   | WHEELS  |   |
| Crane         Mesera 111, Mesera 122           Lifting capacity, kNm         151 (111 370 ft lb)           Reach options, m         7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)           Rotator, °         360   | Tyres   | 750/55-26.5                                 |
| Lifting capacity, kNm       151 (111 370 ft lb)         Reach options, m       7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)         Rotator, °       360  | CRANE OPTIONS   |   |
| Reach options, m       7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in)         Rotator, °       360  | Crane   | Mesera 111, Mesera 122                      |
| Rotator, ° 360   | Lifting capacity, kNm   | 151 (111 370 ft lb)                         |
|  | Reach options, m  | 7.2/7.8/8.5/9.1/10 (283/307/335/358/394 in) |
| OPTIONAL EQUIPMENT   | Rotator, °  | 360   |
|  | OPTIONAL EQUIPMENT  |   |

Bulldozer blade • Diesel heater • Crane tilt • Contact your local dealer for more information about other options

#### LOGSET 10F GT





2990/3070 mm (9.81/10.07 ft)









