Truck Lift Fork RCD 180/900 or equivalent FFP
Description of Requirement: STILL RCD 180/900 Truck Lift Fork or Equal

Type
Basic Truck: Diesel forklift Truck type RCD 180/900 or EQUAL
Drive Unit: Diesel engine,
Min 148 kW Max 151kW @ 2200 rpm
Front Tires: twin Super elastic, SIT system, 12.00-24 heavy duty
Rear Tires: single Super elastic, SIT system, 12.00-24/8.5 heavy duty;

Mast
Mast: Telescopic clear-view mast with free lift;
Closed height: Min 3,480 mm to Max 3,490 mm;
Rated lift: Min 3,495 mm to Max 3,502 mm;
Free lift: Min 145 mm to Max 155 mm;
Maximum height: Min 5,155 mm to 5,161 mm;
Basic load-carrying capacity: Min 17,999 kg to Max 18,001 kg;
Fork carriage: Shaft-guided fork positioner with bolt-mounted fork arms and hydraulic spreading and sideshift function Fork arm opening range outside-outside 795-2285 mm
Forks: Length: 2400 x 250 x 100 mm, tapered
Extra Hydraulic coupling: 3rd and 4th hydraulic unit – telesc. mast

Cabin area
Overhead guard: Enclosed cabin with tinted windows, tinted panoramic safety glass roof.
Heated rear window
Driver's seat: Deluxe, height-adjustable, air-suspended, heated, active climate control, fabric
Heating/air conditioning: Automatic climate control, temperature selector switch, fan speed selector switch, selector switch for ventilation nozzles, anti-pollen filter, three fans in cabin roof
Driver's workplace equipment: Extended field of vision to the rear (17° wider), enhanced safety, angle of rotation of head and body reduced by 20 %, ergonomic posture, armrest and controls rotate with the seat, pedals are easy to reach in the sideways position
Interior rear view mirror: Interior mirror
Radio: Robust 1DIN truck radio
Exterior rear view mirror: Extended rear-view mirror with cab-mounted adjustment arm
Electrical equipment: 1x12 V, ISO 4165 20 mm connection, diameter: 20/21 mm.
Sun visor: front and roof window;
Hydraulic controls: 2 x dual axis (lift/lower & tilt+ 2 auxiliary hydraulics)
Display: Enhanced 7-inch LCD touch-screen, Parker MD4
Seat belt monitor: Engine activation via seat contact
Roof grid: Additional upper guard grille, steel guard grille

Specification
Labelling: German
Documentation: 1 x operation and maintenance manual, 1 x spare parts list, English
Air extraction: Raised air intake
Air filter system: Unit for soiled inserts Raised air intake, pre-filter for air conditioner mounted at a higher level, metal guard (hydraulic valve), micro-particulate filter (hydraulic oil)
Aux. electrical equipment: 230 V 3-pin socket for convenient connection in battery tray.
Options for cold climates: Battery tray pre-heating: 230 V
Camera: Reversing camera, with display monitor
Lighting system: Working spotlights, location: at front right&front left, headlights, rear lights, turn indicators, stop light in counterbalance, reversing light

Working spotlight rear: 2x working spotlights, activation via switch, 2x back-up lights that are switched on automatically when the truck reverses
Working spotlight front: Working spotlights installed on mast at front, at upper rear and upper left
LED step lighting Step lighting: on frame of front left headlight
Warning light: Yellow flashing light
Warning device: Acoustic signal transmitter, 85 dB
Load detection: This option shows the weight on the forks, with a tolerance of +/- 100 kg
Colour code: Orange/silver metallic (lead/cadmium free)