ATLAS Teamwork:

- Landscaping, construction trade, recycling, material handling, civil engineering works and road construction
- Operating weight: 4800 kg
- Power: 51.3 kW
Electrical System: Operating voltage 12V

Cylinders: 4 in line

Power***: 51.3 kW (70 hp)

Make: Deutz Diesel engine TD 2011 L04

Type: oil/air cooled

• Emergency steering function

track

• Front and back wheels follow the same movement.

Axles

Rigid axles with planetary reduction gears in wheel hubs, electrically connected 100%-
differential lock for all 4 wheels.

Brakes

Standard brakes: Multi-disc brake in all
on all 4 wheels. Supplementary brake
functions via inching pedal and hydrostatic drive acting on all 4 wheels.

Parking brake: Parking brake as spring-
loaded brake on all 4 wheels. In case of
standstill of engine the spring-loaded brake
is automatically re-activated.

Steering

• Fully hydraulic center pivot steering

• Front and back wheels follow the same track

• Steering angle 40° to each side, a 12°
angular movement in rear of vehicle

• Operating pressure of steering hydraulics
175 bar

• Emergency steering function

Hydraulic system

• Gear type pump (internal geared wheel
pump) for loading and steering hydraulics

• Priority valve favoring steering hydraulics

• Lowering brake independent of load

• 3rd section serial

• Loading hydraulic hydraulically pre-activated
via ATLAS joystick including float position

• Operating pressure 265 bar

• Delivery of pump 50.5 l/min

Loading equipment

• Powerful and solid Z-kinematics with high
load out force

• Hydraulic quick change device

• Activation of all functions via ATLAS joystick

• Parallel movement while using puller forks

• Automatic shoveling return to excavation
position

• Locking device acc. to German SVZV for road travel

• Lowering 3.5 s

• Tipping 1.7 s

Standard equipment

• Rear driving motor, foldable

• Heatable rear screen

• Comfortable access to cab from both side

• Single lever operation via ATLAS joystick

• Control lights for speed range, forward/backward travel

• Lights acc. to German SVZV for road travel

• Individually adjustable driver’s seat with adjustable right armrest

• Engine oil heating with heat exchange
unit and 4-stage fan

• Sound absorbing ROPS cab

• Windows wipe and wash

• Sun visor, coat hook, ceiling lamp, steering

• Adjusting steering column

• Heat protection glazing with large tinted
screens

• Control lights for engine oil pressure,
overheating, hydraulic oil temperature, battery power, parking brake, air filter

• Central dashboard with indicators for
preheating, engine temperature, fuel,
working hour meter

Options

• 4th section front or rear

• Load check valve for lifting and working cylinders

• Slow drive inching pedal

• High speed version 40 km/h

• Extended lifting frame

• Trailer coupling

• Main battery switch

• Corrosion protection for salt

• Special colors and signs

• Cyclone dust separator

Technological data sheet AR 65 Super

Technical data with standard shovel.

Technical data with pallet forks.