STEERING RADIUS (RS VERSION) WITH THE FORESEEN WHEELS:

TRACTOR DIMENSIONS (RS VERSION) WITH FRONT FRAME (mm):

<table>
<thead>
<tr>
<th></th>
<th>260/70R20</th>
<th>31x15.50-15 XTC</th>
<th>31x15.50-15 Garden</th>
<th>31x13.50-15 Garden</th>
</tr>
</thead>
<tbody>
<tr>
<td>WITH ADJUSTABLE RIM</td>
<td>WITH FIXED RIM</td>
<td>WITH FIXED RIM</td>
<td>WITH FIXED RIM</td>
<td></td>
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<tr>
<td>A Tyre width min/mm.</td>
<td>A Tyre width min/mm.</td>
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<td>A Tyre width min/mm.</td>
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<tr>
<td></td>
<td>251</td>
<td>368</td>
<td>394</td>
<td>351</td>
</tr>
<tr>
<td>B Tyre height min/mm.</td>
<td>872</td>
<td>800</td>
<td>810</td>
<td>782</td>
</tr>
<tr>
<td>C Wheel track min/max mm.</td>
<td>987 - 1325</td>
<td>1100 - 1208</td>
<td>1100 - 1208</td>
<td>1066 - 1242</td>
</tr>
<tr>
<td>D Width min/max mm.</td>
<td>1245 - 1583</td>
<td>1468 - 1576</td>
<td>1494 - 1602</td>
<td>1417 - 1593</td>
</tr>
</tbody>
</table>

TECHNICAL FEATURES _ VALIANT V650 RS

CHASSIS
- Swinging integral chassis OS-FRAME with steering wheels
- Four wheel drive, permanent

ENGINE
- VM
- Model: D753 TE3
- Displacement cm³: 2230
- Number of cylinders: 3
- Compression ratio: 22:10
- Emission level: Tier 3
- Power Kw/Hp: 41.2 / 56
- Maximum torque (Nm/rpm): 260/750
- Transmission: Turbo
- Cooling: Water
- Tank capacity (lt): 45

TRANSMISSION
- Synchronized gearbox: 12 forward and 12 reverse speeds with synchronized reverse
- Main clutch: Multidisc, in oil bath

DIFFERENTIAL
- Front and rear differential lock, electro-hydraulically controlled

AXLES
- Front and rear, with epicyclic reduction units
- PTO clutch: Multidisc, in oil bath

HYDRAULIC SYSTEM
- Double circuit with independent pumps
- Flow rate to the lift and the distributors (lt/min): 24.8 (optional oversize pump 27.2 lt and heat exchanger)
- Flow rate to the hydroguide and electro-hydraulic control (lt/min): 18.9
- Maximum hydraulic pressure (bar): 180

DISTRIBUTORS
- Mechanical control to max. 6 hydraulic couplers

POWER TAKE-OFF
- Rear (standard): 1 double acting (hydraulic lift by ram) and 2 double acting (draft and position control)
- Rear (optional): 1 single acting and 1 double acting with float or 2 double acting (hydraulic lift by ram) and 1 single acting and 1 double acting with float instead of the serial ones (Draft and position control)
- Joy stick (optional): Electronic control of distributors composed of: 1 single acting with adjustable flow and 3 double acting

ELECTRIC SYSTEM
- Battery (Ah): 70
- Alternator (A): 70

REAR LIFT
- Standard: by two external rams - Optional: draft and position control
- Three-point hitch: Standard: standard couplers cat. 1 - Optional: quick coupling cat. 1 and lift rods adjustable in length or spool couplings cat. 1, L-shaped lift arms, lift rods adjustable in length and hooks adjustable in width
- Three point bar: With manual adjustment
- Lifting capacity at the end of the arms (kg): 1510

DRIVING UNIT
- With half-platform for the non-directional version - With suspended platform on “silent blocks” for the reversible version
- Driving platform: Monodirectional or reversible with rotating platform and twin pedal assembly

SEATS WITH SAFETY BELTS
- Standard: spraying paint - Optional: “Bosstron” seat

SERVICE BRAKES
- Oil immersed multidisc, acting on the rear transmission, simultaneously or independently
- Parking brake: Acting on the service brakes

STEERING
- With hydrostatic steering, acting on the front wheels. Flow deviator for steering unit

SAFETY
- Roll bar frame (standard): Front, homologated
- Cabin (optional): Sound-proof, mounted on “silent block”, heating and ventilation systems, Optional: air conditioning
- Console: Digitally controlled with chronograph, gnometer, water thermometer, control/warning lights, readout of rpm, forward speed and rotation speed of powertakeoff

TYRES
- Standard: 8.25-16
- Optional: 250/80-18 280/70R18 * 31x13.50-15 Garden

TOW HOOKS
- Standard: Rear L-shaped and front tow hook
- Optional: Rear rotating or rear adjustable in height (slider type) tow hooks, both EC approved

WEIGHT OPERATIONAL
- With chassis (kg): 1460
- With cabin (kg): 1700

OPTIONAL
- Flash light, radiator and air suction grille cleaning system “Self Cleaning system”, front weight and weights for wheels