

## Drill Rig **WIDA AB C20-T4** Drill & Split



### State-of-the-Art Drilling Rig for Drilling and Splitting in Tunneling, Quarrying, and Demolition

- **2-in-1 Function** – Drilling & Splitting in One Machine for Maximum Efficiency
- **Powerful** – Precise drilling thanks to Wimmer AB2300T4
- **Effective Splitting** – Machine-operated Darda C20 splitting cylinder for controlled results
- **Productive** – Fewer machine changes, more efficiency
- **Flexible** – Ideal for quarries, tunneling, and tight construction sites
- **Easy to Operate** – Intuitive controls for quick deployment
- **Robust** – High-quality components for a long service life

# Technical Data (Subject to Change)

**WARNING: The hydraulic values listed below must not be used for excavator settings – please refer to the operating manual!**

Type	AB C20-T4
Weight without adapter plate [kg]	1730
Carriage type	CF310
Drill rod length [mm]	1500
Total length [mm]	3155
Drill hammer type	WHL300
Torque [Nm]	400
Shank end	R32, R38, T38
Max. drilling ø [mm]	76
Max. feed retraction force [kN]	13
Max. feed force [kN]	17
Clamping [mm]	up to ø 70
360° Roll-Over (not endless)	yes

Swivel cylinder 90°	yes
Displacement [mm]	450
Alternator (24V)	yes
Total oil flow max. [L/min]	120
Oil pressure [bar]	160
Oil pressure at excavator [bar]	220
Min. hydraulic requirement [kW]	40
Carrier device [to]	>15
<b>Splitting cylinder type</b>	<b>Darda C20</b>
Splitting force [t]	1500/1800 N/L
Splitting insert length [mm]	640/840 N/L
Drill hole ø [mm]	76
Drill hole depth [mm]	750/950 N/L

- **Dedicated alternator for power generation for control functions**
- **Radio remote controlled – Optimally user-friendly, every drilling function is proportionally controlled and infinitely adjustable**
- **Anti-jamming drilling automation**
- **Adjustable cavity automation**
- **PLC drilling automation incl. depth measurement**
- **Angle measurement with display on the radio remote control (X/Y-axis)**



<< **Product video**

