

DIAMOND CORE DRILL, WET DRILLING

DIA 52 W



DIA 52 W applications

- Precise drill holes in reinforced concrete, marble, sandstone, natural stone and tiles
- Drilling through-holes for pipe and power lines or drillings for reinforcing bars
- Installation holes for stair and bridge railings or fences
- Drilling anchor holes
- Plumbing and heating installation
- Gardening and landscaping, stonemasonry work
- Steel and metal structures, facade construction

DIA 52 W features

- Drilling holes with dia. 8 - 42 mm with pinpoint accuracy, drilling depth up to 600 mm
- Vibration-free and low noise drilling
- Trouble-free drilling through reinforced concrete
- Quick release system for rapid core bit change and drill core removal
- Safety clutch with anti-lockup system
- Precise preselection and constant control of water flow rate
- Water-saving precision metering
- Screw-in auxiliary handle for non-fatiguing, back-saving posture when drilling downwards
- LED display for performance monitoring and service planning
- Rapid changeover from hand-held to stand mounted drilling
- Electronic for constant speed control
- Speed infinitely adjustable with adjusting dial
- Reliable water extraction with optional WSET 42150 or WSET 42300 water collection unit
- Electronic overload protection and soft start



TECHNICAL DATA	DIA 52 W
Rated power	2000 W
Rated speed	3000 - 4000 rpm
Drilling range, hand-held or stand mounted, wet	dia. 8 - 42 mm
Machine weight	6.1 kg
Chuck	Quick release system

Order-No. DIA 52 W

Standard specification: DUSS DIA 52 W diamond core drill with PRCD circuit breaker, side handle, auxiliary handle, dry lubricant spray, carrying case.