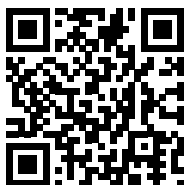


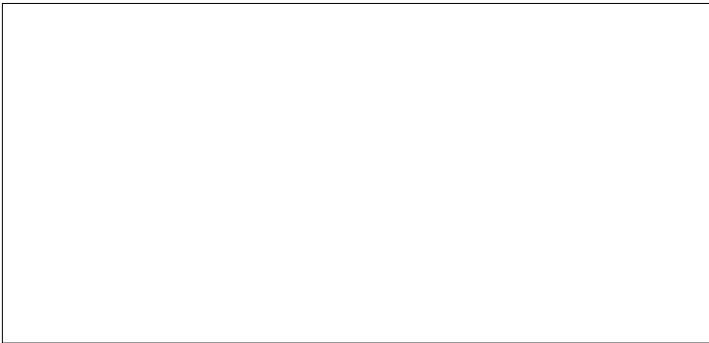
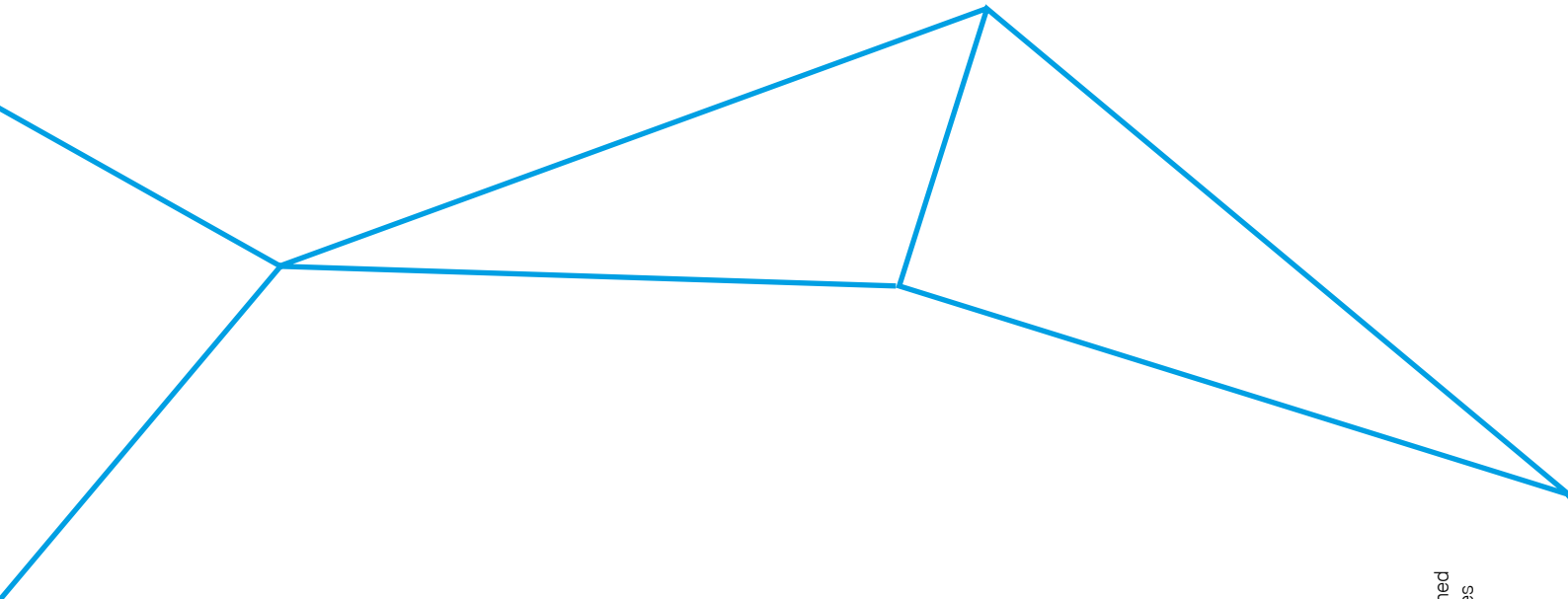


# TECHNICAL SPECIFICATION IN BRIEF

TECHNICAL DATA	Dino DC400R/i
Recommended hole diameter	51–76 mm / 2"–3"
Drill rod / tube diameter	R32, T35, T38
Hydraulic rock drill	RD414, 14 kW / 19 hp
Engine type	Volvo TAD570VE, Tier 3 / Tier 4 Final
Engine output power	105 kW, 2 200 rpm 141 hp, 2 200 rpm
Flushing air capacity	3.5 m <sup>3</sup> /min, up to 8 bar
Transport length	6.90 m / 22.64 ft
Transport width	2.35 m / 7.71 ft
Transport height	2.85 m / 9.35 ft
Weight	abt. 10 000 kg / 22 046 lbs (without options)



Scan the code and  
learn more about  
Sandvik Dino.





# TAKE THE LEAD DINO KNOWS THE MOVES

SURFACE TOP HAMMER DRILL RIGS





# AGILE, ACCURATE AND EXTENSIVE

Combining the largest coverage area in its class with excellent mobility and agility, the new Sandvik Dino DC400 top hammer drill rig is ready to show some serious moves to get the job done at any construction site. Engineered to contain all the best features in one – drilling performance with high hole quality, easy maintenance and excellent maneuverability, not to forget the extremely attractive new outlook – the Dino DC400 is ready to take the lead!

Designed especially for the new Dino DC400, the extremely fast RD414 rock drill provides smooth penetration and is still gentle to the rock tools. The rigid and extensive boom with patented collaring guide offers stability and accuracy, but also more drilling time from one single setup. Easy maintenance through ground level service points and transportability are valuable assets that will make your work easier. Tracks with powerful tramming and full radio control over the entire rig ensure that the Dino DC400 will respond with precision – even in the most uneven terrain.



## DRILLING PERFORMANCE

The new stabilized RD414 rock drill drills remarkably fast, with minimum harm to the rock tools. Dino's boom has the longest reach in its size class, providing ease of use and more holes drilled from the same setup.



## HIGH QUALITY HOLES

The new collaring guide improves hole straightness significantly, while the rigid boom supports the feed just the right way during drilling.

## SAFETY

Safety is a basic value for us and an inbuilt property of all our drill rigs. On top of the proactive work to improve operational safety we turn requirements into technical solutions - as a result the Dino complies fully with the new drill rig safety standard EN16228.











### EASY MAINTENANCE

Dino provides easy access to all service points. Daily checkpoints can be reached from ground level and the rest of the maintenance points from the service platform. The onboard screen has troubleshooting and adjustment functions.



### REMOTE CONTROL

Dino is fully remote controlled. The radio transmitter is easy to use even with gloves on, and its new design allows the operator to choose between one or two hand tramping functions.



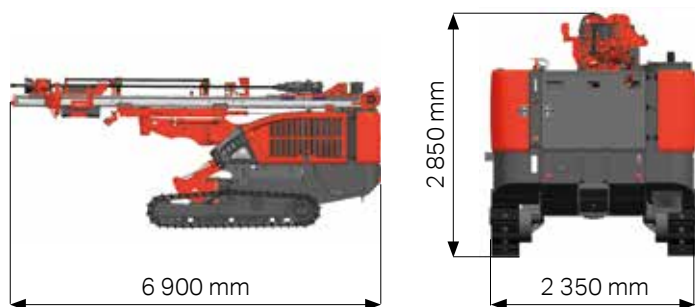
### MOBILITY

Due to Dino's low tramping height, it can be maneuvered easily even in tight and low spaces. Low height provides low center of gravity - this together with high power tramping makes Dino invincible in mobility. The optional hydraulic winch provides additional gradeability in challenging terrain.



### TRANSPORTABILITY

Dino's design ensures small transportation dimensions and enables it to be easily moved from a job site to another with a variety of transportation vehicles.



### LOW FUEL CONSUMPTION

Load sensing, ambient controlled cooler fans, latest technology hydraulic compressor control system, optimized air lines and a fuel efficient Volvo Tier3 or Tier4 Final engine, all ensure low fuel consumption.