

Hyundai new mini excavator at Samoter

By Mary Brune, Contributing Editor - february 22, 2017



At Samoter 2017, Hyundai Heavy Industries launched a new mini excavator with a compact design and a zero radius offset for the confined spaces in urban or roadside areas. The arm can also be shifted left or right during use.

The R30Z-9AK mini digger (2,880 kg) is a reliable and productive machine. It is powered by a Kubota D1305 silent engine with a power of 18.1 KW. Designed to replace the R27Z-9, it is equipped with a state-of-the-art hydraulic system for fast operation and precise control capabilities.

It is designed to reduce operational costs through sockets designed for long lubrication intervals (250 hours) as well as wear-resistant and almost silent polymer shims. Long-lasting hydraulic filters (1000 hours) and long-life hydraulic oil (5,000 hours) are also incorporated with more efficient cooling systems. A 4-way proportional hydraulic control is available as an option.

It features a reinforced cabin with safety features such as an integrated latch system, a left side of the tilt console, an automatic gear change system. The on-board monitoring system of the R30Z- 9AK includes seven warning lights for more productive work alerting machine status information.