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JCB booms McKinty

Northern Irish contractor McKinty Construction has taken delivery of two 45ft JCB A45EH hybrid articulated boom lifts from local dealer Dennison JCB - some of the the first units to arrive in Northern Ireland.

The JCB A45EH has a classic 45ft articulated boom geometry with a dual sigma riser, topped by a two section telescopic boom and articulating jib, providing a maximum working height of 15.8 metres, with up to 7.47 metres of outreach with the unrestricted platform capacity of 300kg at an up & over clearance height of 7.48 metres.

The boom in operation at the artificial insemination bull stud in Newtownabbey

The unit is powered by eight, six volt batteries feeding four AC wheel drive motors and pump drive motor for the hydraulics. A three cylinder Kohler diesel coupled to a 7.5kWA generator keeps the battery pack topped up or can be used for a full recharge when mains power is not available. Four wheel drive, two wheel steer and an oscillating rear axle are standard as is regenerative braking to top up the battery pack.

The platforms are currently working at the AI Services artificial insemination bull stud in Newtownabbey, County Antrim.

Director Darren McKinty said: "We have a longstanding relationship with Dennison JCB, who offer us excellent back up and service. We find that JCB machines are robust, operator friendly and have low running costs. Being able to run the A45EH solely off battery power eliminates engine noise, giving a better working environment for our operators and also reducing fuel consumption."

Based in County Antrim, McKinty Construction employs between 30 to 40 staff and sub-contractors for commercial and agricultural projects across Ireland. The new platforms join four JCB rough terrain forklifts and a JCB 140X excavator.

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