Full-System Solutions for Crawler Crane

Dana is ideally positioned to provide drive and motion systems for high performance crawler cranes. Our product offering is engineered to deliver performance, reliability, durability and

safety to support manufacturer's needs worldwide.



Spicer® Torque-Hub® RCT Series Track drive

1 Product range specifically designed for tracked applications

Torque ratings from 80 kNm to 450 kNm High Torque Density for High-performance machines

High Strength material engineered for low temperature

Best in class efficiency package with hydraulic or electric motor



Brevini® Proportional Directional Valve - HPV Series

Wide range: regulated flow up to 600l/m – 370 bar working pressure
High flexibility with valve and block

combinations

Remote, electronic operation

Smooth control to improve work function performance

Available with MSB CANbus module



Designed for a variety of Off-Highway applications

Several sizes, with different output torques up to 80 kNm

Compact design delivers high performances and zero noise operations Available in a wide range of brake settings Integer shaft pinions available



Designed for use in closed circuit hydrostatic transmissions

2 built-in pressure relief valves to protect the circuit from pressure overloads

Maximum pressure up to 450 bar [6500 psi]



Brevini® Fan Drive Gear Motor

Cast iron body for improved efficiency especially at high oil temperature

High volumetric and mechanical efficiencies Low noise level

Built-in proportional relief valve for fan speed control

Built-in anti cavitation valves





Brevini[®] Evolution[™] Series Winches BWE

Line pull up to 16 Tons

High speed axial piston motor variable displacement

Wide range of safety controls available Motordrum option available

Embedded torque sensor

