



Pilot Controls | Backhoe Loaders



MODELS

880 sx

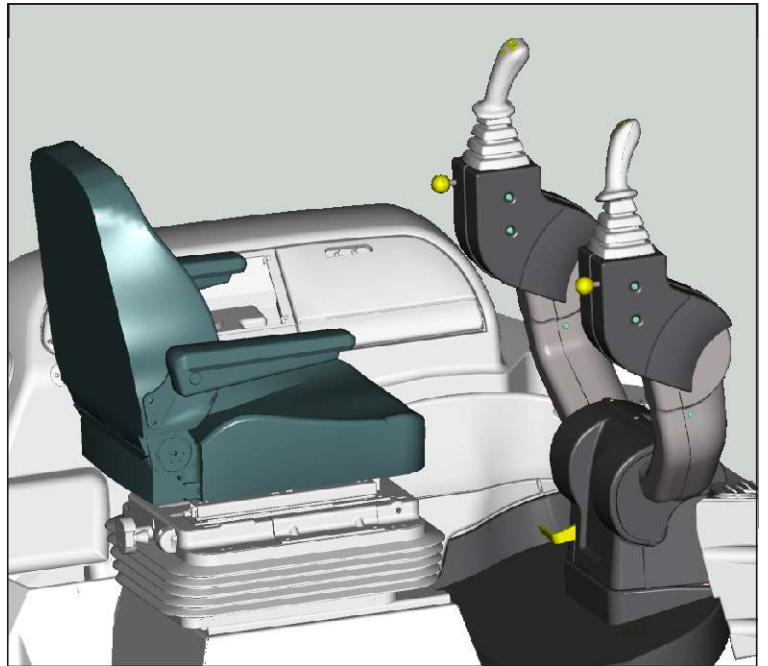
880 Elite

980 Elite

NEW



Three new Backhoe Loader models, the TEREX 880SX and Elite with two wheel steering and the TEREX 980 Elite with four wheel / crab steer are fitted with pilot controls. These new machines incorporate excavator type hand controls with pilot operation for the backhoe. The pilot operation uses a closed centre flow sharing control valve, enabling a smooth multi function operation of the backhoe ensuring precise control for trenching and grading operations.



Connected to a pivoting arm assembly, the hand controls are positioned close to the adjustable seat arm rests giving the operator first class comfort and a clear view of the work area. The pivoting arm assembly in the raised position allows plenty of access room for the operator.

With the push of a locking pedal the hand controllers glide into position. Momentarily de-pressing either of the hand control buttons re-activates the system. The backhoe can be operated in the raised, stowed position by depressing either of the hand control buttons. This enables the operator to lean forward improving visibility into the trench. A unique feature to this system, the hand controllers operating pattern can quickly be changed from SAE to ISO and vice versa by simply rotating a lever on the housing. This is all accomplished from the operators seated position.



Extending dipperstick and rockbreaker functions are operated by footpedal and changeover valve. Incorporated into the system is an accumulator which allows the backhoe to be stowed in the event of a power failure. The addition of pilot controls on the TEREX Backhoe combined with well proven features ie: hydraulic cylinder cushioning and fast extending dipper, ensure maximum backhoe productivity along with improved operator comfort and convenience.

