

ELECTRO-PROPORTIONAL
HITCH CONTROL VALVE

KTEM/ KTMS series

KTEM and KTMS valves are ideally suited for hitch control of agricultural implements of tractors and combines. These valves control lifting and lowering of farm implements by means of proportional solenoid control.



KTEM/KTMS

series

Hydraulic Circuit for KTEM

ADVANTAGES

Superior Controllability

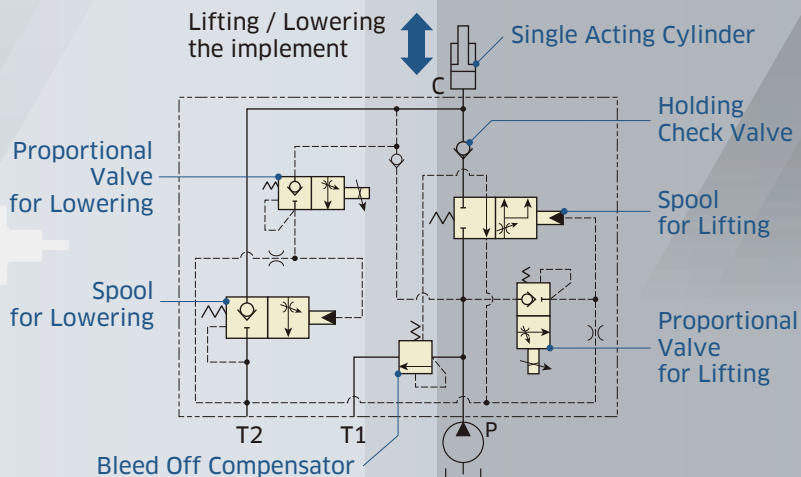
KTEM and KTMS valves offer precise hitch control by means of proportional solenoid valves equipped with pressure compensating function.

Excellent Reliability

KTEM and KTMS valves operate well in a harsh environment with superior contamination resistance. Also, these valves with minimal leakage are capable of load holding as well as lowering the load when engine is stopped.

Compact Design

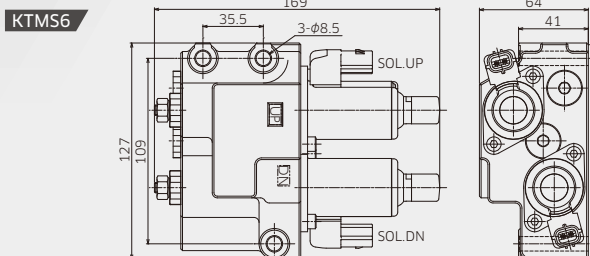
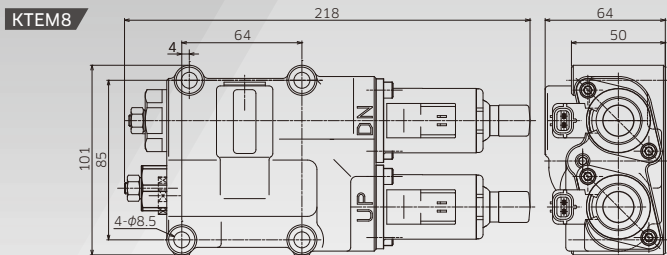
With compact and light-weight design KTEM and KTMS valves save space.



DIMENSIONS

Installation Dimensions

Unit: mm



LINEUP



Model	KTEM8/20	KTEM8/30	KTEM8/60	KTMS6
Max Pressure [MPa]		20.6		20.6
Rated Flow [L/min]	20	30	60	20

CONTROL OPTIONS

- Electronic Proportional Control
Rated Current: 1.6 A Coil Resistance: 3.1 Ω (at 20 °C)

Specifications are subject to change without notice.

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