

Assigned Model Number (for AcraDyne use only)
iTVC



iTVC Torque Validation Center - PRODUCT SPECIFICATION & QUOTATION SHEET

# Option	X Component Description
1	<p>Chassis Configuration:</p> <p>Mobile, Manual <small>(includes structural aluminum frame, panels, 2-drawer storage chest, reaction devices, square drive plate, casters, back-up battery pack, and battery charger)</small></p> <p>Mobile, Powered <small>(includes structural aluminum frame, panels, 2-drawer storage chest, reaction devices, square drive plate, casters, motorized carriage, 8-hour battery pack, and battery charger)</small></p> <p>Mobile, Drivable <small>(includes sit-behind drivable cart with 2-drawer storage chest, reaction devices, square drive plate, battery pack, and battery charger)</small></p>
2	<p>Tool Types to be tested:</p> <p>Continuous Drive <small>(includes DC & Pneumatic continuous drive stall or clutch tools)</small></p> <p>Discontinuous Drive <small>(includes DC & Pneumatic discontinuous drive or pulse tools... Does NOT include IMPACT tools)</small></p> <p>Impact Tools <small>(Both DC & Pneumatic Impact or hammer-type tools)</small></p> <p>Torque Wrenches <small>(Manual torque wrenches, i.e. pre-set click, dial, beam, etc.)</small></p>
3	<p>Data Acquisition Required: <small>(SQNet+ / Data.Pro Software)</small></p> <p>Yes</p> <p>No (advance to line 5)</p>
3a	<p>SQNet+ / Data.Pro Language Upgrade:</p> <p>English (Standard)</p> <p>Spanish</p> <p>French</p> <p>Italian</p> <p>German</p> <p>Polish</p>
4	<p>Computer Required:</p> <p>Touchscreen All-in-one PC with adjustable articulating arm (Standard)</p> <p>No computer required <small>(Customer will supply if necessary; AIMCO not required to support system compatibility)</small></p>
5	<p>Printer (optional):</p> <p>Certificate Printer (i.e. Compact Inkjet or Laser)</p> <p>Label Printer (i.e. Zebra printer)</p>
6a	<p>Joint Simulator (choose any combination of the following):</p> <p>UFT-6 (10Nm Max Capacity) <small>(includes all standard bolt kits, sockets and hardware)</small></p> <p>UFT-10 (53.9Nm Max Capacity) <small>(includes all standard bolt kits, sockets and hardware)</small></p> <p>UFT-16 (190Nm Max Capacity) <small>(includes all standard bolt kits, sockets and hardware)</small></p> <p>UFT-24 (686Nm Max Capacity) <small>(includes all standard bolt kits, sockets, mounting hardware & fixed reaction posts)</small></p>
6b	<p>Joint Rundown Fixture (choose any combination of the following):</p> <p>AJKR-28 (28Nm Max Capacity) <small>(includes all standard sockets and mounting hardware)</small></p> <p>AJKR-135 (135Nm Max Capacity) <small>(includes all standard sockets and mounting hardware)</small></p> <p>AJKR-271 (271Nm Max Capacity) <small>(includes all standard sockets and mounting hardware)</small></p> <p>AJKR-1071 (1071Nm Max Capacity) <small>(includes all standard sockets and mounting hardware)</small></p> <p>AJKR-1695 (1695Nm Max Capacity) <small>(includes all standard sockets and mounting hardware)</small></p>
7	<p>Rotary Transducer, Torque/Angle (choose any combination, up to four, of the following):</p> <p>ARTIS-25H-20TA, 1/4"HEX (20Nm Max Capacity) <small>(includes standard length coiled cable)</small></p> <p>ARTIS-38S-75TA, 3/8"SD (75Nm Max Capacity) <small>(includes standard length coiled cable)</small></p> <p>ARTIS-50S-180TA, 1/2"SD (180 Nm Max Capacity) <small>(includes standard length coiled cable)</small></p> <p>ARTIS-75S-500TA, 3/4"SD (500Nm Max Capacity) <small>(includes standard length coiled cable)</small></p> <p>ARTIS-100S-1400TA, 1"SD (1400Nm Max Capacity) <small>(includes standard length cable)</small></p>
8	<p>Installation - Training</p>
<p>Date: _____</p> <p>Customer: _____</p> <p>AIMCO Sales Representative: _____</p>	
<p>Additional Sales / Application Notes:</p>	
<p>Torque Range of tools:</p> <p>Note: Standard manufacturing leadtime is 12-14 weeks upon receipt of hard copy purchase order.</p> <p>Note: Any custom or additional features not outlined within this document must be approved by AcraDyne Engineering personnel.</p> <p>Note: Leadtime may be extended due to custom or additional features not contained within this document.</p> <p>Note: Shipping and crating charges are not included in this quotation.</p>	