

WS5E-3 Electric Impact Wrench Specifications

DIMENSIONS

	<u>Without Carriage</u>	<u>With Carriage</u>
Weight	575 lbs (260 kg).....	650 lbs (295 kg)
Width	13 inches (0,33 m)	48 inches (1,22 m)
Length	88 inches (2,24 m)	88 inches (2,24 m)
Height	32 inches (0,81 m)	46 inches (1,17 m)

Operating Temperature Range 40° to 110° F (4° to 43° C)

SOCKET DRIVE 1" (25.4 mm) Square Drive

Impact-rated sockets and adapters for all popular bolt sizes are available from WTC Machinery Corporation

ELECTRICAL 5 Hp (5.42 kW) 3 Phase Electric

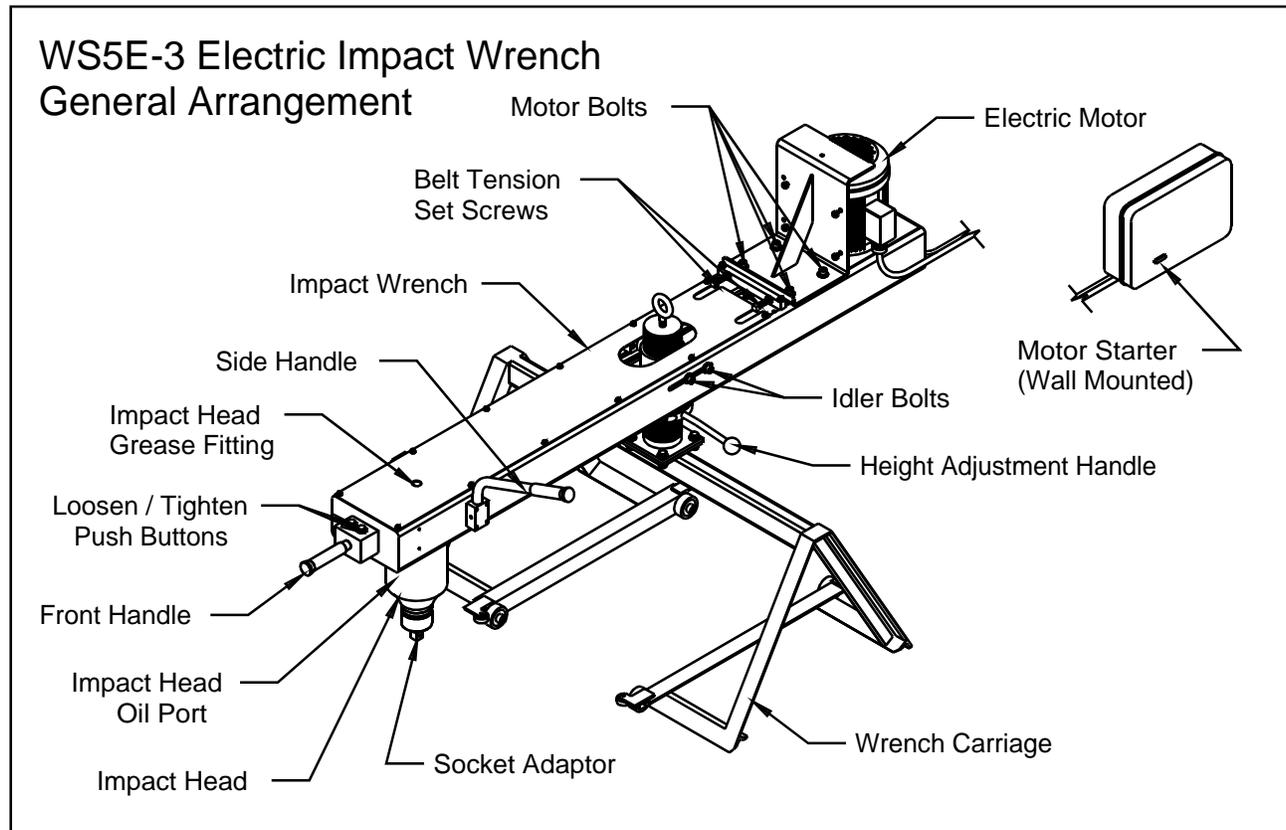
Standard Voltages:

<u>50 Hz (1500 rpm)</u>	<u>60 Hz (1800 rpm)</u>
440 V / 7.1 A	460 V / 6.8 A
380 V / 8.3 A	230 V / 13.6 A
220 V / 14.2 A	208 V / 15.0 A

Other voltages available

TORQUING CAPACITY 5000 Foot-Pounds (6800 N-m) - Intermittent

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



WS5E-3 Impact Wrench Features

Loosen / Tighten Push Buttons - run the Electric Motor and Socket forward and backward
Press either of these buttons to loosen or tighten the track bolts.

CAUTION!

Large and severely rusted bolts can exceed the maximum torque of the WS5E-3 Electric Impact Wrench (5000 foot-pounds). The Wrench develops maximum torque rapidly, so never attempt to loosen a bolt for more than 3 seconds bursts. Running the Wrench for longer bursts will not loosen the bolt, and greatly increases the wear on the Impact Head.

Front Handle / Side Handle - provide secure grips for loosening / tightening bolts and moving the Wrench
The Side Handle can be mounted on either side of the Wrench for operator comfort.

Height Adjustment Handle - adjusts the height of the Wrench

Turn the Height Adjustment Handle clockwise (viewed from above) to raise the Wrench, and counter-clockwise to lower the wrench. Always set the height so the Wrench is level when the socket is on the bolt.

Motor Bolts / Belt Tension Set Screws - adjust the belt tension

Refer to the Maintenance Section for details on adjusting the belt tension.

Impact Head Grease Fitting / Impact Head Oil Port - allow maintenance of the Impact Head

Refer to the Maintenance Section for details on maintaining the Impact Head.