

Takeuchi TB 216H Electrical Requirements

480 Volt , 3 Phase, 30Amp, with 1 Ground

Cable must be Type SO or Mining Cable, 6 Gauge , 4 Connector

Supply Must Be Protected at 30 Amps

Line Connections

<u>Color</u>	<u>Plug Connector Marking</u>	<u>Generator or Power Service</u>
<input type="checkbox"/> Red	X	A or L-1
<input type="checkbox"/> Black	Y	B or L-2
<input type="checkbox"/> White	Z	C or L-3
<input type="checkbox"/> Green	Ground	Ground

No neutral is needed

Proper Phase Sequence

A-B-C or L1-L2-L3

Electrical Plug or Connector Type

Plug: Hubbell CS-8164C or Pass & Seymour CS- 8164

Connector: Hubble CS-8165C or Pass & Seymour CS-8165

Maximum Cable Run Using 6 Gauge Cable is 750 Feet