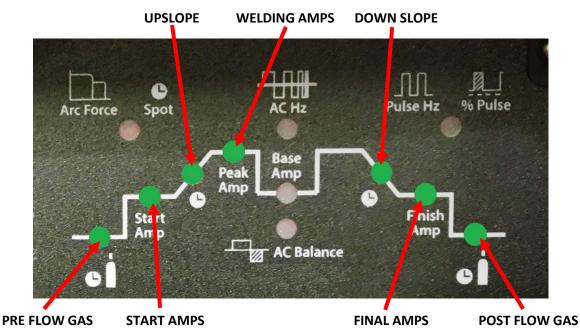
Wilkinson Star Technical

JT-200DS DC Welding Basic Set-Up Guide

For DC TIG welding, set up as below and ensure that you have set the tungsten size first 🛨





Set parameters as follows using control panel image above as reference:

Parameter	Units	Adjustable Range	Guide Setting	User Setting
Job/Material				
PRE-GAS TIME	Seconds	0.1 ~ 3.0	0.2	
START-CURRENT	Amps	5 ~ 160	15	
UP-SLOPE TIME	Seconds	0 ~ 10	0	
PEAK CURRENT *	Amps	5 ~ 200	User defined *	
DOWN-SLOPE TIME	Seconds	0 ~ 15	1	
FINAL CURRENT	Amps	5 ~ 200	10	
POST-GAS TIME	Seconds	0.5 ~ 15	3	

^{*} Depends on material thickness (30A per mm) eg. 3mm = 90A

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