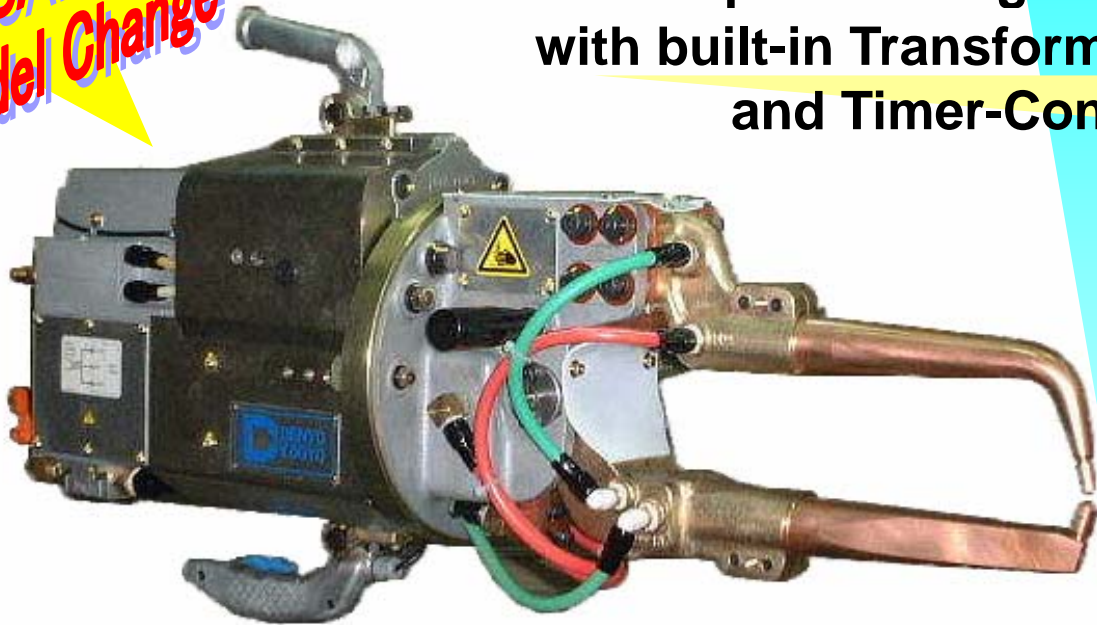


DENYO's IT Gun® Series

NEW SALE !!
by Model Change

Portable Spot Welding Gun with built-in Transformer and Timer-Contactor



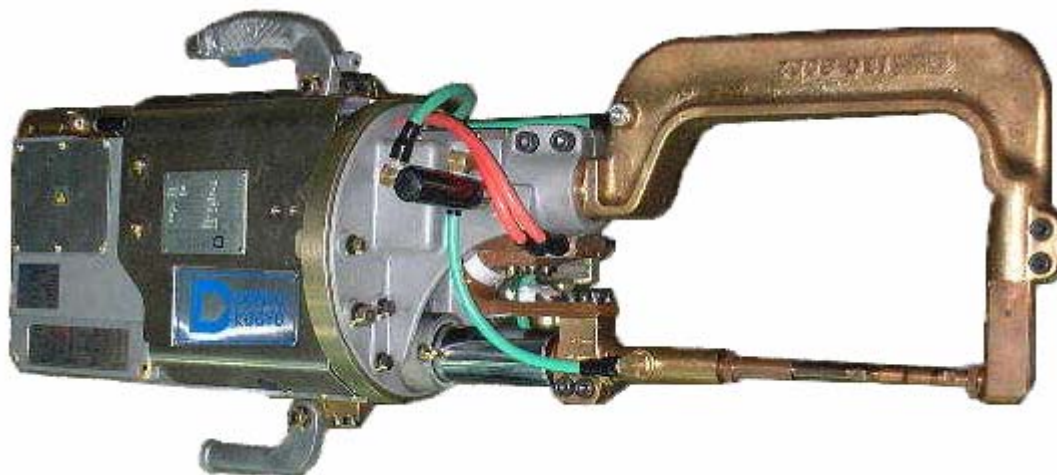
1. Two types of Timer-Contactor: built-in or separate

IT Gun® Series		ITC, ITX	Built-in Transformer and Timer-Contactor
		ITNC, ITNX	Built-in Transformer (Timer-Contactor is separate.)

2. **Ergonomically designed**
Ergonomic design assures good balance in any work postures.
3. **Built-in transformer with high usage rate of electric power**
Built-in transformer with high usage rate in power, yet small and lightweight
4. **Energy efficient**
Compared to separate type of transformer, electric power can be saved as much as by 1/3 to 1/4.
5. **Easy maintenance**
Easy assembly/disassembly enables drastic cut down in maintenance time.
6. **Safety as the top priority**
Considered every danger imaginable. Work safety is the top priority in design.
7. **Flexible to customer's specific needs**
We'll be happy to customize according to your specifications.

D , **IT Gun** is the registered trademark of DENYO KOGYO CO., LTD.

D Denyo North America Inc.



●Welding gun basic specifications

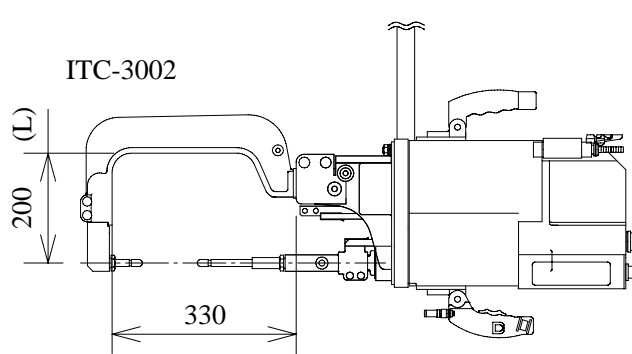
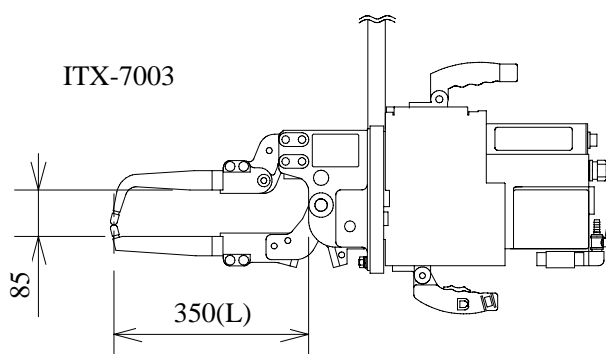
Timer built-in type	ITC, ITX
Timer-less type	ITNC, ITNX
Max short circuit current	15000A~20000A
Air pressure	0.49Mpa(5kgf/•)
Stroke (max)	200 mm
Throat gap (L)	100,200,350,500 mm
Weight	60~100kgf

●Timer basic specifications

Timer type	PHS-4015
Teaching-box type	TB31-P0-2A
Supply voltage	1 ϕ , AC415V \pm 10%
Frequency	50Hz, 60Hz

●Transformer basic specifications

Type		MT019	MT024	MT030	MT038	MT046	MT056
Rated primary voltage (V)	50Hz	380~415					
	60Hz	400~480					
Secondary no-load voltage(V)	50Hz	3.6~3.9	4.5~4.9	5.5~6.1	7.3~7.9	8.6~9.4	10.5~11.4
	60Hz	3.8~4.6	4.7~5.7	5.8~7.0	7.6~9.2	9.0~10.9	11.1~13.3
Rated capacity (KVA) (at the duty factor 50%)		19	24	30	38	45	56
Max welding current /Permissive duty factor		16000A / 5%					
Rated Max input(at 400V)KVA		61.5	76	94	123	146	178
Continuous secondary current (A)		3570					



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