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YOUR CONNECTORS & HOSES OEM SOLUTIONS



France Technology Equipment

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## VEHICULAR12V HOSE CRIMPER

Hose-Crimper 32 :  
Vehicular12V-Pro [Easy Move]



Web: [www.dmejde.com](http://www.dmejde.com)  
E-Mail: [info@dmejde.com](mailto:info@dmejde.com)



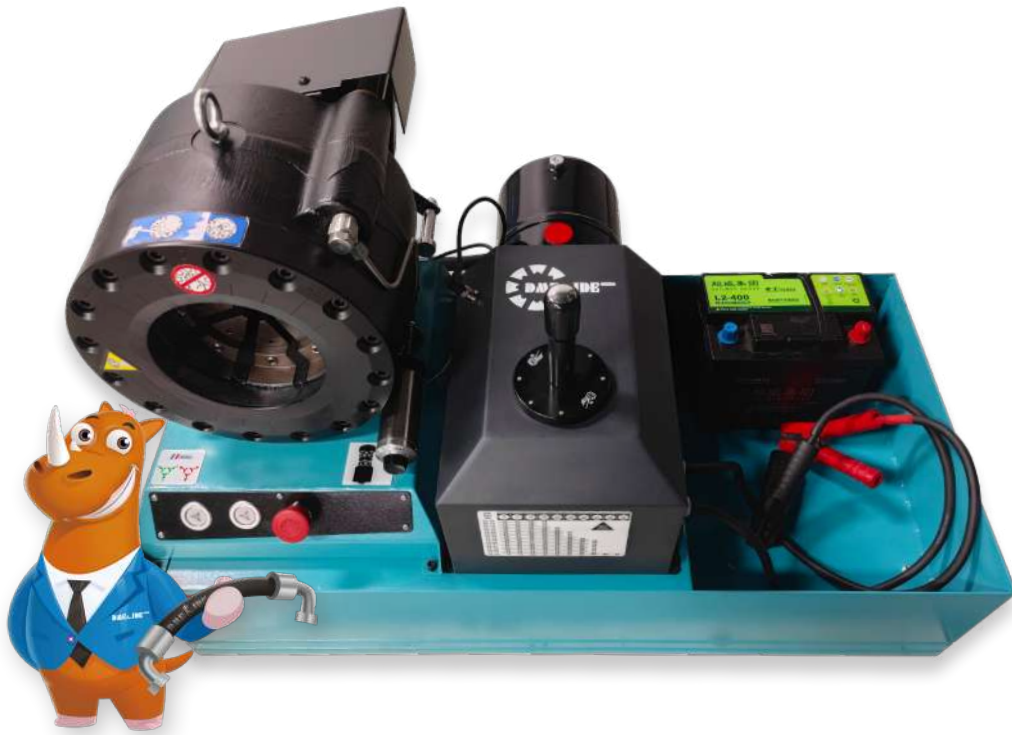
Tel: +86-318-6662021  
Mobile: +86-19133858816 [WhatsApp & WeChat]

VEHICULAR 12V HOSE CRIMPER

# DME&JDE Hose-Crimper 32 :

Vehicular 12V-Pro [Easy Move]

The crimping machine is electro-hydraulic and can be operated by connecting with a 12V storage battery. Crimping machine for hydraulic hose assemblies. The crimping machine comprises a crimping joint. A hydraulic unit is mounted on the tank to act as a rack, which can be moved from side to side. This allows it to be installed on trucks, pickup trucks or other moving vehicles. When rolling operation is required, the machine can be easily pushed out of the cab by gently moving to the left and working on the outside of the cab.



Web: <https://www.dmejde.com>  
E-mail: [info@dmejde.com](mailto:info@dmejde.com)



Machine head



Dies&Mold Base – Strong Magnetic



Clamper Die : 17 PCS

## VEHICULAR 12V HOSE CRIMPER

# DME&JDE Hose-Crimper 32 :

## Vehicular12V-Pro [Easy Move]

### Specification

#### ► Technical Data

Crimp head material	High strength forge steel © "German Industry 4.0"		
Crimping Diameter Range	10mm-87mm (*Special sizes can be customized)		
Capacity of Crimper	5. Standard Crimper Size:14mm-75mm (*Four steel wires spirial 4SH 2") 6. Use a Additional purchase of Die Size:10mm-87mm (*Six steel wires spirial R15 2")		
Max Opening	33 mm		
Max opening without dies	33 mm + 99 mm = 132 mm		
Pump flow rate	12 L/min	Max Pressure	275 bar
Crimping Force	2000 kN	Motor power	4000 W
Theoretical Production Capacity	850 times per hour	Speed of Master Dies Closing/open	2.7 mm/s
Sound Pressure Level	71 dB(A) [Reference target: ISO 45001]	Oil tank volume	55 L
Oil quantity/ type	50 L Recommended : Winter: YB-N32 [HM 32] Summer: YB-N46 [HM46]	Enclosure Class	IP 54
Weight	260 kg (Excluding Oil)	Size: Length * width * height	670 * 550 * 1005 mm
Foot pedal / switch	Included [Reference target: ISO 45001]		

#### ► High Pressure Dies Specification 【The standard configuration is 13 sets of DIE】

Number	Die No.	Crimp Range (mm)	D (mm )	L (mm)
1	Die#/10	10-12 <small>【Additional purchase】</small>	10	55
2	Die#/12	12-14 <small>【Additional purchase】</small>	12	55
3	Die#/14	14-16	14	55
4	Die#/16	16-19	16	55
5	Die#/19	19-22	19	55
6	Die#/22	22-26	22	70
7	Die#/26	26-30	26	70
8	Die#/30	30-34	30	70
9	Die#/34	34-39	34	75

Number	Die No.	Crimp Range (mm)	D (mm )	L (mm)
10	Die#/39	39-45	39	75
11	Die#/45	45-51	45	90
12	Die#/51	51-57	51	90
13	Die#/57	57-63	57	100
14	Die#/63	63-69	63	110
15	Die#/69	69-75	69	110
16	Die#/74	74-80 <small>【Additional purchase】</small>	74	110

*Notes: Use only original DME&JDE-Power die sets in DME&JDE-Power crimping machines.*

### Special Dies

We provide customized dies machined and with industrial metal additive manufacturing.  
We can manufacture special dies :

- Supply serve users from over 100 countries
- Focus on product quality and warranty time
- Specialize in providing solutions and plans
- With fast development, test and delivery cycles
- Without geometrical manufacturing limits
- For the toughest use-cases





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