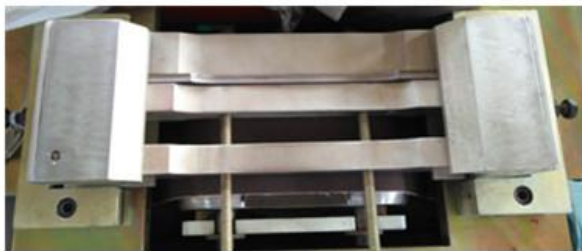


Tensile Specimen Edging Machine



1. Product Introduction:

HGLM series of tensile specimen edging machine is strictly in accordance with the requirements of GB/T 228.1-2010 "Metal material tensile test room temperature test method", it is to remove the work hardened zone of the tensile specimen due to shear or stamping. The equipment can also polish the burrs of samples processed by other equipment. The equipment is based on the grinding length of the tensile sample LC and the radius of the support roller set by the transition arc radius (not less than 20mm), and the grinding. The shape of the sample is completely consistent to ensure the processing accuracy of the

sample, and it is better to use with the punch.

2.Features:

- 2.1. Grinding the hardened area produced during the punching process of the tensile specimen of the plate;
- 2.2 The grinding platform matches the shape of the sample to ensure that the tolerance of the parallel and arc parts of the sample meet the standard;
- 2.3 The feed can be adjusted **, the feed accuracy is 0.05mm;
- 2.4 The shape tolerance of the sample after grinding does not exceed 0.06mm;
- 2.5 The roughness of the grinding surface of the sample $Ra \leq 0.4$;

3. Technical Parameters:

Product model HGLM-50 HGLM-80 HGLM-100 Proportion sample HGLM-Z

Like shape dumbbell shape straight

Sample gauge length Lo50 Lo80 Lo100 5.65 or 11.3

Sample application Extending flexing

Clamping thickness $\leq 15\text{mm}$

Working power 380V/50HZ

Equipment weight 300kg

Overall dimensions 900×500×1000 (mm)

About Us

HST Group. is specialized in developing and manufacturing testing equipments for metal ,non-metal and composite materials with all kinds of testing standards of GB,ISO,ASTM,BS, EN etc.

Our main products contains the followings with CE and ISO certifications:

Tensile Testing Machine, Electronic Universal Testing Machine, Hydraulic Universal Testing Machine, Impact Testing Machine, Compression Testing Machine, Torsion Testing Machine, etc.

With modernized standard workshops and advanced production tools and machinery, we have strong ability to research and develop new production independently. With enough technical engineers , skilled workers and after-sale services team , we are able to supply best test solutions ,machines and services.

We sincerely welcome customers from home and abroad to visit us, let's make progress together and reach win-win cooperation!





Processing Centres

Customer feedback



Attend exhibitions regularly and provide training for local customers



Our Customer

Latin America	North America
(Mexico) Industria Lt	Tungsten Heavy Powder & Parts
SIMIL CUERO PLYMOUTH SA DE CV	PCMI Manufacturing Group
Dirceu Gomes	Lightning Rod & Pipe LLC
Núcleo Empresarial Huechuraba	CellScale Biomaterials Testing
Facultad de Ciencias Químicas (FCQ)	LES OUTILS DIAMANTÉS DTG, INC.
Casagrande Motori Ltda	COO A.L. Patterson Inc.
Engº Douglas Köech Branco	Consultant to Lightning Rod & Wire LRP, LLC
Oceania	Middle East
ACME Operations Pty Ltd	African Industries Group
Pultron Composites Ltd	RTC TEC Couplings Technology
Fulcrum SP Materials Ltd.	Hayat Communications
A K UNICARGO INTERNATIONAL PTY LTD	Team General Trading LLC
Coogee Titanium Pty Ltd.	Ahmed alsarraj sons company
Long Pipes Pty Ltd	TARKHIS KARANE NOANDISH
Asia	Europe
May Forestry JSC	Imcon Pro Service SRL
Al-Khair (HMD) Industries Pvt.Ltd	Dycomet Europe BV
Ground Instrumentation & Engineering Pte Ltd	Antolin Investment Co.,Ltd
SP Nano Ltd.	University of Birmingham
LEGASI SELATAN SDN BHD.	Dunze GmbH
SUPERIOR INTERTRADE CO., LTD.	Chevalier Technologies Limited
THS spring Co.,Ltd.	Optilus rafal Siadak
xpc pipe co	CIS
National Research of Mechanical Engineering	RID DOOEL SKOPJE
Osho Tools Pvt. Ltd.	Estonia Logistics Ltd.
Wahid Industries Ltd.	ООО Дека-С
Yudi EKo Subiyanto	ООО "Уфагидромаш"
Lidl Hong Kong Limited	

Our Certificate





HST Group Co., Ltd.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel:+86-15910081986 Fax:+86-531-86113759

[Email:admin@hssdtest.com](mailto:admin@hssdtest.com)

www.hssdgroup.com www.utmchina.net



360-degree VR display of the factory