



YAW-C Computer- controlled compression testing machine(large space)

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Model	YAW-1000C	YAW-2000C	YAW-3000C	YAW-5000C	YAW-10000C
Test Force Range(KN)	40~1000	8~2000	120~3000	200~5000	400~10000
Test force measurement accuracy	±1%				
Mainframe structure	Two-column			Four-column	
compression space(mm)	500(according to user requirements)			1500(according to user requirements)	
Pressure plate size (mm)	500×500	500×500	500×500	600×600	1000×1000
Column spacing (mm)	500	500	500	700	1100
Piston stroke (mm)	80	80	80	80	80
Concrete (rock) modulus of elasticity	Extensible Configuration				
power	4.5KW		5.0KW	7.5KW	11KW
Mainframe size(mm)	800×580×1650	800×580×1650	800×580×1800	1150×900×3000	1600×2000×3800
working condition	room temperature 10°C~30°C, relative humidity not more than 80%				
Weight(kg)	2000	2300	2550	8500	15000

This series of products is used in the compression test of building material, architectural component and metal component mainly. The calibrating of compression test that may be also used in jack. It is composed of host machine, oil box, controller and computer control system, with automatic constant speed loading, force value of digital display, data automatic processing, printing and output loading curve and the testing report, stage data storage inquiries and other function. It is ideal testing equipment for universities, institutes of scientific research, construction quality inspection stations, large industrial enterprises.

- Two-column or Four-Column structure, activities beam can be electrically adjusted testing space. It is equipped with large pressing plate and large compressed space, and also be Produced according to user needs.
- Lower pressing plate of large size compression testing machine is designed as pusher type structure, convenient loading and unloading operations.