

DAIHAN® High-Torque Overhead Stirrer "HT-AX" & "HT-DX", for Middle-/High-Viscosity, Max.40 · 60Lit, 60,000 · 90,000mPas
 With "Push-Through" Shaft(ϕ 10mm or Less) and Chuck grip ϕ 6~12mm, Flex-Coupling ϕ 6~16mm, Max.1,000rpm
 중/고점도용 강력교반기, 사용교반봉 : ①기본은 ϕ 6~12mm, ②관통은 ϕ 6~10mm, & ③별도의 Flex-Coupling 활용시 ϕ 6~16mm



(III-B) Max. 60Lit Analog "HT-120AX" Package-set



(IV-B) Max. 60Lit Digital "HT-120DX" Package-set



- CE Certified ■ PL(Product Liability) Insurance
- Ensure Minimize RPM Fluctuation : Very Stable Stirring Speed(RPM) Performance
- * with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System * 3.5:1 Ratio Worm-gear Motor
- * "Push-Through" Shafts(ϕ 10mm or Less) ; Ideal for Raising or Lowering of the Stir-Shafts without Moving the Motor Head - "Adjustable Height of Shaft"

I. Analog Control Stirrer "HT-AX"

- * Easy-to-use Dial for Speed Setting * Speed Range : 50 ~ 1,000 rpm
- * Smooth Start and Change of the Stirring Speed

II. Digital Control Stirrer "HT-DX"

- Patented Jog-Shuttle Control System * Digital LCD with Back-Light Function
- * Speed Range : 50 ~ 1,000 rpm, Control and Display by 1 rpm
- * Timer : 99hr 59min (with Continuous run), Error status & Timer-end Alarm

III. Analog Stirrer Package-set

- * III-A. "HT-50AX" Set : Complete with ① "HT-50AX" Stirrer Unit, ② "S732" Stainless-steel Impeller(Rod ϕ 8×L500mm, 4-Blade ϕ 70mm), ③ "CL200" Clamp, and ④ "KA1177" Safety Stand(Rod ϕ 23×L800mm, Base w34×d29cm)
- * III-B. "HT-120AX" Set : Complete with ① "HT-120AX" Stirrer Unit, ② "S736" Stainless-steel Impeller(Rod ϕ 10×L650mm, 4-Blade ϕ 90mm), ③ "CL200" Clamp, and ④ "KA1177" Safety Stand(Rod ϕ 23×L800mm, Base w34×d29cm)

IV. Digital Stirrer Package-set

- * IV-A. "HT-50DX" Set : Complete with ① "HT-50DX" Stirrer Unit, ② "S732" Stainless-steel Impeller (Rod ϕ 8×L500mm, 4-Blade ϕ 70mm), ③ "CL200" Clamp, and ④ "ST120" Wide Plate Stand (Rod ϕ 23×L1000mm, Base w30×d40cm)
- * IV-B. "HT-120DX" Set : Complete with ① "HT-120DX" Stirrer Unit, ② "S736" Stainless-steel Impeller (Rod ϕ 10×L650mm, 4-Blade ϕ 90mm), ③ "CL200" Clamp, and ④ "ST200" Deluxe Safety Stand (Rod ϕ 23×L1200mm, Base w39×up to 75cm)

Specifications & Ordering information

Spec.	Model	A. Max. Stirring Capa. 40Lit	B. Max. Stirring Capa. 60 Lit
		(I-A) Analog "HT-50AX" (II-A) Digital "HT-50DX"	(I-B) Analog "HT-120AX" (II-B) Digital "HT-120DX"
Stirring Capacity		Max. 40 Lit (H ₂ O)	Max. 60 Lit (H ₂ O)
Maximum Viscosity / Torque		60,000 mPas / 180 Ncm	90,000 mPas / 210 Ncm
Motor		Worm-Gear DC Motor (3.5:1 Ratio)	
Motor Rating (Input / Output)		83 / 75 W	130 / 120 W
Chuck Grip Capa. ϕ mm		dia ϕ 6~12mm Shafts	
"Push-Through" Shafts		dia ϕ 10mm or Less	
Permissible Temp. & Humidity		0 ~ 40°C, 80%	
Safety Device / Material		Overload & Heat Protector for Motor / ABS and Aluminum	
Dimension & Weight		90×180×h130mm, 3.5 kg	90×210×h130mm, 4 kg
Packing Size & Gross Weight		320×300×h180mm, 5 kg	320×300×h180mm, 8 kg
Power Consumption		85 W	130 W
Electrical Reqts.		1 Phase, AC 120 V, 60 Hz or AC 230 V, 50 / 60 Hz	

I. Analog Stirrer Only		(I-A) "HT-50AX"	(I-B) "HT-120AX"
Cat. No.	230V	DH.WOS01251	DH.WOS01271
	120V	DH.WOS02251	DH.WOS02271
Price, Each. ₩			
II. Digital Stirrer Only		(II-A) "HT-50DX"	(II-B) "HT-120DX"
Cat. No.	230V	DH.WOS01051	DH.WOS01071
	120V	DH.WOS02051	DH.WOS02071
Price, Each. ₩			
III. Analog Package Set		(III-A) "HT-50AX" Set	(III-B) "HT-120AX" Set
Cat. No.	230V	DH.WOS01252	DH.WOS01272
	120V	DH.WOS02252	DH.WOS02272
Price, Each. ₩			
IV. Digital Package Set		(IV-A) "HT-50DX" Set	(IV-B) "HT-120DX" Set
Cat. No.	230V	DH.WOS01052	DH.WOS01072
	120V	DH.WOS02052	DH.WOS02072
Price, Each. ₩			

* Other Specifications are available upon Customer's Request.