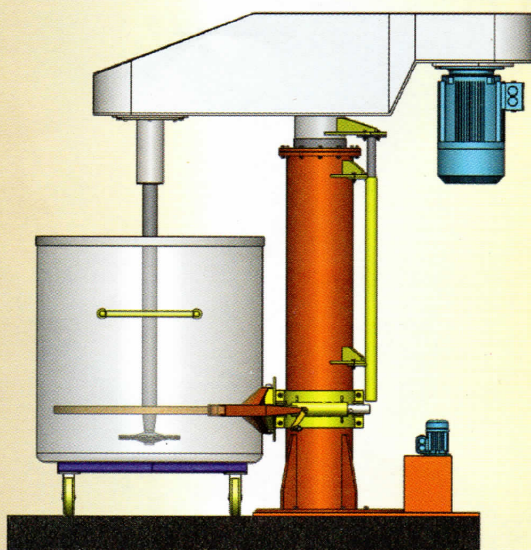


PT. PLATINDO CIPTA RAYA MIXER SPECIALIST

FOR :

- » PHARMACY INDUSTRY
- » FOOD INDUSTRY
- » INK, PAINT, CHEMICAL INDUSTRY

The HSD Series are high speed dissolvers that are suitable to produce paint, ink, coating, dyestuff and various liquid in the chemical, food & pharmacy industries. These series are designed for universal application, very rugged construction and flexible drive unit. The standard model has a non Explosion Proof Motor, while for specific application we offer an Explosion Proof Motor. A frequency converter for variable speed control is incorporated for HSD Series upon request.



Type HSD Series (High Speed Dissolvers)

- HSD....HEX (Hydraulic Lift and Explosion Proof Motor)
- HSD....HS (Hydraulic Lift and Non Explosion Proof Motor)
- For MX Series (Low Speed Mixers), Please refer to Mixer brochures.
- By Changing the speed and The HSD disc to an Impeller, the HSD is converted to a Mixer

**USE ONLY PLATINDO STAINLESS STEEL
CONTAINERS FOR OPTIMUM RESULT IN
YOUR APPLICATION, WE WILL SELECT THE
RIGHT SIZE FOR YOU**

TECHNICAL SPECIFICATION

MODEL	POWER (HP)	SPEED (RPM)	DISC DIAMETER (mm)	LIFTING HIGHT (mm)	CONTAINER VOLUME (Liter)	WEIGHT (Kg)	Peripheral Speed (m/s)	REMARK
HSD 5	5	1200- 1450	225	850	150	400	18 – 25	ORDER
HSD 7.5	7.5	1000- 1450	250	850	200	400	18 – 25	ORDER
HSD 10	10	1000- 1450	275	850	200	600	18 – 25	ORDER
HSD 15	15	1000- 1450	300	1100	250	800	18 – 25	ORDER
HSD 20	20	1000- 1450	325	1100	350	1200	18 – 25	ORDER
HSD 30	30	1000- 1450	350	1350	425	1500	18 – 25	ORDER
HSD 40	40	1200	450	1350	860	1500	18 – 25	ORDER
HSD 50	50	1200	500	1600	1,470	1600	18 – 25	ORDER
HSD 60	60	1200	525	1600	1,470	1700	18 – 25	ORDER
HSD 75	75	1200	540	1800	1,700	2100	18 – 25	ORDER
HSD 100	100	1000	560	1800	1,990	2400	18 – 25	ORDER
HSD 125	125	900	610	2200	2,260	2600	18 – 25	ORDER
HSD 150	150	900	-	2200	-	3000	18 – 25	ORDER
HSD 200	200	900	-	2200	-	4500	18 – 25	ORDER

NOTE:

All stipulated data are for reference only, changes may be made without prior notice, for detail information, please contact our office.

MODEL	L	W	B	C	A	DA	DT	(VL) (Liter)	HT	(VT) (Liter)
HSD 5	1700	800	1850	2700	800	225	500	88	700	140
HSD 7.5	1700	800	1850	2700	800	250	600	140	700	200
HSD 10	1700	800	1850	2700	800	275	600	155	700	200
HSD 15	2500	1000	2200	3300	1000	300	600	170	900	250
HSD 20	2500	1000	2500	3600	1000	325	700	250	900	350
HSD 30	2800	1000	2500	3600	1200	350	700	270	1100	425
HSD 40	2900	1200	2800	4150	1300	450	1000	700	1100	860
HSD 50	2900	1200	2980	4580	1300	500	1200	1130	1300	1470
HSD 60	2900	1200	2980	4580	1400	525	1200	1190	1300	1470
HSD 75	3000	1200	3000	4800	1500	540	1200	1220	1500	1700
HSD 100	3000	1200	3000	4800	1600	560	1300	1500	1500	1990
HSD 125	3000	1200	3000	5200	1600	610	1300	1620	1850	2260
HSD 150 - 200	-	-	-	-	-	-	-	-	-	-

Ket :
All dimensions in mm
VL : Product Volume
VT : Tank Volume

