

Not just spin. Revolution!



Product Overview



DECANTER CENTRIFUGES



SKID SYSTEMS



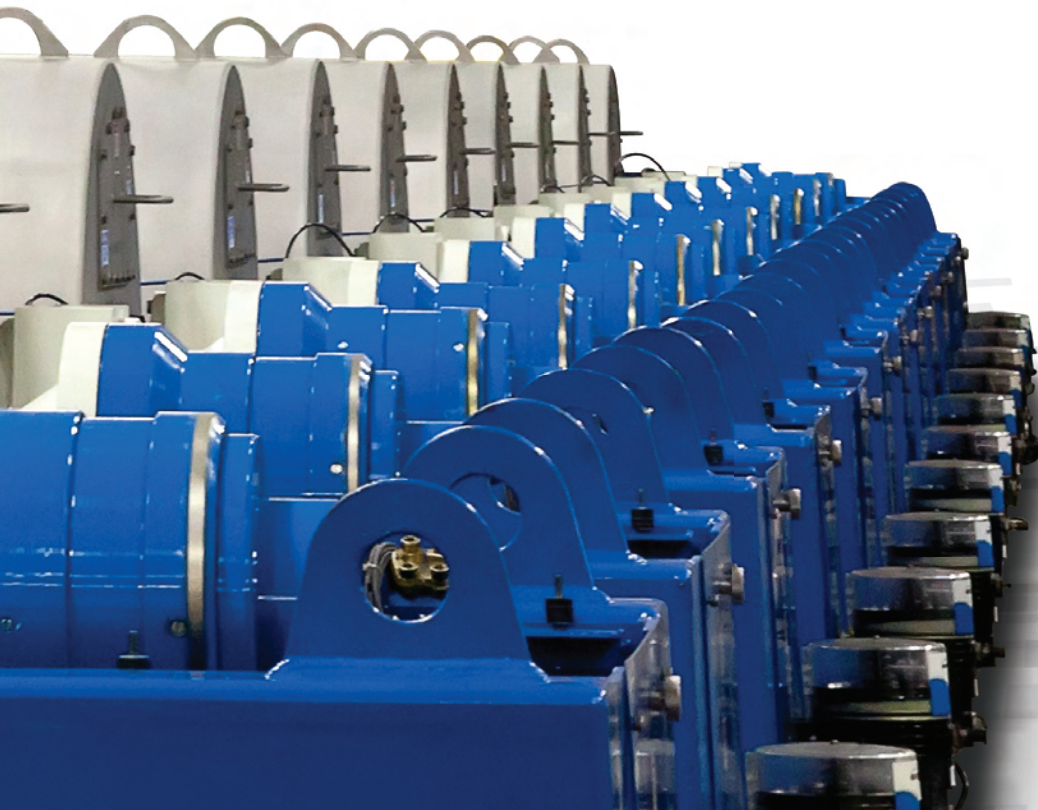
TRAILER SYSTEMS



THICKENING CENTRIFUGES



DISC CENTRIFUGES



The Right Solution; The Fastest Payback

Centrisys' Engineering and Research & Development teams are second to none. The goal is and always has been to maximize customer payback while minimizing customer effort.

Centrisys designs every machine to not only fulfill but go beyond our customers' expectations. This is why a Centrisys centrifuge has more premium standard features than any other decanter manufactured today.

By providing efficient, reliable dewatering/separation systems, Centrisys gives our customers the results they need:

- Increased solids handling
- Reduced fuel and polymer consumption
- Higher flow rates
- Lower operating and maintenance costs
- Reduced hauling fees
- Lowest energy consumption
- Continuous operation
- Lowest installed horsepower
- The driest cakes

Centrisys Centrifuges can be customized for unique application requirements. For further information about customized centrifuges contact your Centrisys sales representative.

FOCUS.

PERFORMANCE.

AVAILABILITY.



**CS10-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	5-35 gpm	1-8 m ³ /h
Weight	2,000 lbs	910 kg
Total Installed Power	20 HP	15 kw
LxWxH	89 x 44 x 27 in.	2.3 x 1.1 x 7 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS14-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	20-60 gpm	5-14 m ³ /h
Weight	3,800 lbs	1,725 kg
Total Installed Power	40 HP	30 kw
LxWxH	122 x 34 x 31 in.	3.1 x 0.9 x 0.8 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS18-3
Centrifuge
2PH**

	US	METRIC
Feed Capacity**	35-220 gpm	8-50 m ³ /h
Weight	3,900 lbs	1,770 kg
Total Installed Power	75 HP	56 kw
LxWxH	110 x 50 x 32 in.	2.8 x 1.3 x 0.8 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**THK SERIES
Thickening
Centrifuges**

	US	METRIC
Feed Capacity*	100-1,000 gpm	20-220 m ³ /h
Weight	5,000-30,000 lbs	2,920-13,600 kg
Total Installed Power	25-250 HP	20-200 kw
Auto Lube System	yes	yes

USA Built, Sold & Serviced Around the World



**CS18-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	50-100 gpm	11-23 m ³ /h
Weight	6,500 lbs	2,950 kg
Total Installed Power	50 HP	38 kw
LxWxH	151 x 44 x 41 in.	3.8 x 1.3 x 0.8 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS26-4 EV
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	150-320 gpm	34-73 m ³ /h
Weight	16,500 lbs	7,490 kg
Total Installed Power	140 HP	105 kw
LxWxH	210 x 56 x 62 in.	5.3 x 1.4 x 1.6 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS18-4 HC
Centrifuge**

	US	METRIC
Feed Capacity*	75-125 gpm	17-29 m ³ /h
Weight	8,200 lbs	3,720 kg
Total Installed Power	60 HP	45 kw
LxWxH	175 x 44 x 47 in.	4.4 x 1.1 x 1.2 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS26-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	200-400 gpm	45-90 m ³ /h
Weight	18,500 lbs	8,400 kg
Total Installed Power	165 HP	123 kw
LxWxH	225 x 56 x 62 in.	5.7 x 1.4 x 1.6 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS21-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	100-175 gpm	23-40 m ³ /h
Weight	8,500 lbs	3,860 kg
Total Installed Power	75 HP	56 kw
LxWxH	175 x 44 x 47 in.	4.4 x 1.1 x 1.2 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS30-4
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	300-700 gpm	68-159 m ³ /h
Weight	30,000 lbs	13,600 kg
Total Installed Power	275 HP	205 kw
LxWxH	258 x 74 x 75 in.	6.6 x 1.9 x 1.9 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CS21-4 HC
Centrifuge
2PH/3PH**

	US	METRIC
Feed Capacity*	150-225 gpm	34-51 m ³ /h
Weight	10,000 lbs	4,550 kg
Total Installed Power	90 HP	68 kw
LxWxH	190 x 45 x 53 in.	4.8 x 1.1 x 1.3 m
Avail. Shallow Pool/Angle	yes	yes
Auto Lube System	yes	yes



**CDC SERIES
Disc Centrifuges**

	US	METRIC
Bowl Weight	660-1,760 lbs	300-800 kg
Bowl Volume	6-10.5 gallon	15-40 L
G's at Solid Speed	9,650 G's	9,650 G's
Hydraulic Capacity	Up to 220 gpm	Up to 50 m ³ /h
Sludge Space Volume	6-10.5 gallon	15-40 L

* Feed capacity based on municipal applications. ** Feed capacity based on mineral/industrial applications. Centrisys reserves the right to change specs without prior notification.



HEADQUARTERS: 9586 58th Place ■ Kenosha, WI 53144 ■ P (877) 339-5496 ■ info@centrisys.us

WESTERN DIVISION: 825 Performance Drive ■ Stockton, CA 95206 ■ P (877) 339-5496 ■ info@centrisys.us

www.centrisys.us

Centrisys contact details for all countries are available on our website at www.centrisys.us



201 Lincoln Boulevard
Middlesex, NJ 08846

(732) 469-4540

www.psiprocess.com

Employee Owned

