



MEDIUM TO LARGE RANGE

# Batch Mixers

## Capacity

1 – 8,000 gallons.

## Workheads

Interchangeable workheads available for all models.

## Materials of Construction

Product contact parts in 316L stainless steel. Non-standard materials such as carbon steel or Hastelloy available on request.

## Motor Specification

1 – 200 hp, TEFC, washdown duty, explosion proof, ATEX approved and stainless steel motors available as standard.



## Mounting

All mixers can be supplied with either a rectangular or circular flange for mounting on the vessel. Smaller models can be mounted on specially constructed mobile hydraulic floor stands.

## Sealing

Where sealing is required, lip seals and single or double mechanical shaft seals can be supplied.

## Cleaning

Simple, easy-to-clean construction.



## Materials of Construction

	Medium Range	Large Range	Duplex
Wetted Parts: 316L Stainless	●	●	●
Wetted Parts: Special Materials	○	○	○
Bushing Material: Bronze Alloy	●	●	●
Bushing Material: PTFE	●	●	●

## Motor

TEFC	●	●	●
Other: Stainless, Explosion-Proof /ATEX	○	○	○

## Mounting

Mobile Hydraulic Floor Stand	●		up to GDD
Vessel Mounting	●	●	●

## Sealing

V Ring	○	○	○
Single Mechanical	○	○	○
Double Mechanical	○	○	○
Special Seal Advanced Features	○	○	

## Advanced Features

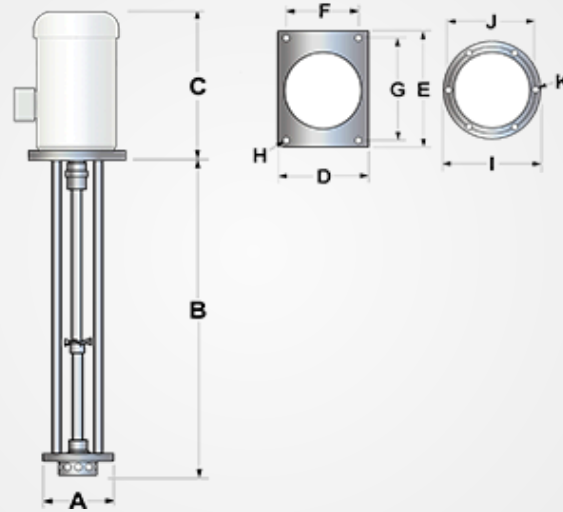
Ultra-Sanitary	○	up to KX	
----------------	---	-------------	--

● Standard ○ Optional



BATCH MIXERS

# Mixer Dimensions

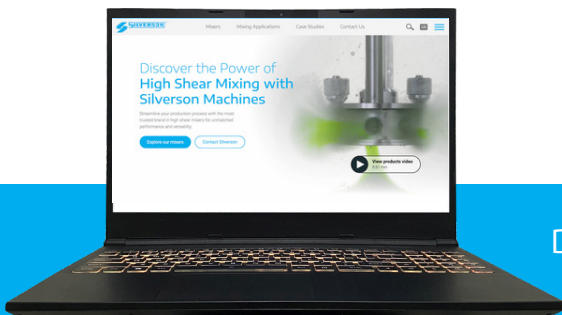


Model	HP	RPM	A	B	TEFC	EXPL	D	E	F	G	H	I	J	K
					C	C								
BX60	1.5	3600	4 5/8	24	11	12 1/2	9	9	7	8	4x <sup>3</sup> / <sub>16</sub>	10	8	6x <sup>3</sup> / <sub>8</sub>
DX60	3	3600	6 1/4	27	13	14	10	10	8	9	4x <sup>3</sup> / <sub>8</sub>	10	8	6x <sup>3</sup> / <sub>8</sub>
EX60	5	3600	6 1/2	31	13 1/2	15	12	12	10 1/2	10 1/2	4x <sup>7</sup> / <sub>16</sub>	13 1/4	11 1/2	6x <sup>7</sup> / <sub>16</sub>
FX60	7.5	3600	6 1/2	41	15	17 1/2	12	16	10	14 1/2	4x <sup>7</sup> / <sub>16</sub>	16	14	6x <sup>7</sup> / <sub>16</sub>
GX15	15	1800	11 1/4	48	21	22 1/2	15	19	12	17	4x <sup>9</sup> / <sub>16</sub>	16	14	6x <sup>9</sup> / <sub>16</sub>
GX25	25	3600	11 1/4	48	22 1/4	25 1/2	15	19	12	17	4x <sup>9</sup> / <sub>16</sub>	16	14	6x <sup>9</sup> / <sub>16</sub>
HX15	15	1200	16 1/2	+	22 1/4	25 1/2	20 1/2	17	18 3/4	15	4x <sup>11</sup> / <sub>16</sub>	23	20 1/2	6x <sup>13</sup> / <sub>16</sub>
HX40	40	1800	16 1/2	+	28 1/2	30	20 1/2	17	18 3/4	15	4x <sup>11</sup> / <sub>16</sub>	23	20 1/2	6x <sup>13</sup> / <sub>16</sub>
JX	25	1800	16 1/2	+	28 1/2	29 3/4	20 1/2	17	18 3/4	15	4x <sup>11</sup> / <sub>16</sub>	23	20 1/2	6x <sup>13</sup> / <sub>16</sub>
KX	from 50	1200	24	+	35	39	34	28	31	24	4x <sup>11</sup> / <sub>16</sub>	34	31 1/4	8x <sup>11</sup> / <sub>16</sub>

+ Length adjusted to suit vessel. \* Capacities available on request.

All dimensions shown are in inches. The dimensions shown are approximate ones and certified diagrams should be used for installation purposes.

Silverson reserves the right to change dimensions and specifications without notice.



Discover our full range of high shear mixers at [Silverson.com](https://www.silverson.com) and revolutionize your mixing processes today