

# Kubco

Decanter Services, Inc.

## *KHV89SS STAINLESS STEEL CENTRIFUGE PACKAGE*



### Specification Sheet

<b>Centrifuge Type:</b>	Kubco Model KHV89SS
<b>Material of construction:</b>	Stainless Steel
<b>Bowl diameter:</b>	25"
<b>Bowl Length:</b>	64"
<b>Conveyor type:</b>	Axial or radial
<b>Conveyor wear protection:</b>	Tungsten carbide tiles
<b>Conveyor lead and pitch:</b>	Double 8"
<b>Gear unit type:</b>	K-100 (Planetary) 100,000 IN/LBS Torque
<b>Gear unit ratio:</b>	76-1
<b>Torque protection:</b>	8 J coupling
<b>Torque out style:</b>	Spring loaded torque out assembly (Optional)
<b>Bowl sheave diameter:</b>	14"
<b>Motor sheave diameter:</b>	16"
<b>Feed tube diameter:</b>	3"

<b>Pool depth setting:</b>	0"-4"
<b>Main Drive Motor:</b>	150 HP
<b>Back Drive Motor:</b>	40 HP
<b>Maximum Speed:</b>	3000 RPM
<b>Maximum G-Force:</b>	3195
<b>Gallons per Minute:</b>	up to 500 GPM (In drilling mud application)

### ***KHV89SS VARIABLE FREQUENCY DRIVE PACKAGE***



<b>Main Drive VFD:</b>	150 HP
<b>Back Drive Motor:</b>	40 HP
<b>Feed pump starter:</b>	25 HP
<b>Enclosure code:</b>	NEMA 4
<b>VFD stand:</b>	Square tubing