

# JETTING LIST MY 2009 : 400 EXC

**Note :** Changings compared with STANDARD - jetting **FAT** - printed !!!

conditions :	STANDARD	HOT	COLD
over sea-level [m] :	300 - 1500	300 - 1500	300 - 1500
temperature [°C] :	10 - 25	25 - 30 ++	-5 - +5
carburetor : KEIHIN FCR - MX 3900			
exhaust-system	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC
idle jet :	42	42	42
idle mixture regulation screw :	1.0 turns open	<b>0.75</b> turns open	<b>2.0</b> turns open
main jet :	180	<b>175 (KTM no.: 545.31.623.175)</b>	180
jet needle :	OBDTQ 3. position from top	OBDTQ 2. position from top	OBDTQ 4. position from top
acceleration - pump :	leak jet : 40 pump spring : BLUE	leak jet : 40 pump spring : BLUE	leak jet : 40 pump spring : BLUE

conditions :	SAND	SEALEVEL
over sea-level [m] :	0 - 300	0 - 100
temperature [°C] :	10 - 30	10 - 20
carburetor : KEIHIN FCR - MX 3900		
exhaust-system	STANDARD & AKRAPOVIC	STANDARD & AKRAPOVIC
idle jet :	42	42
idle mixture regulation screw :	<b>1.5</b> turns open	<b>1.5</b> turns open
main jet :	<b>185 (KTM no.: 545.31.623.185)</b>	180
jet needle :	OBDTQ 5. position from top	OBDTQ 4. position from top
acceleration - pump :	leak jet : 40 pump spring : BLUE	leak jet : 40 pump spring : BLUE