

## 5. Dosing systems / Capacities

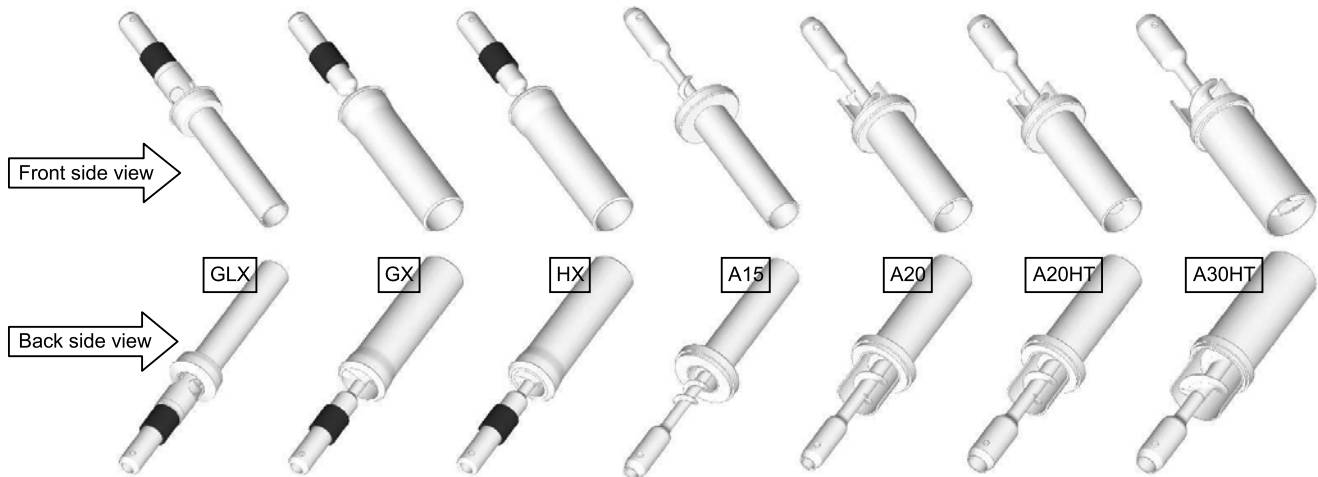
Depending on the application a different dosing system might be needed. Use the following table to determine roughly the best system for the application. For more detailed information please contact your agent or Movacolor.

Dosing system	Granular materials	Powder Materials	Accuracy	Dosing capacity Gram/sec.	Dosing capacity Kg/hour
GLX	YES	YES	++	0,02 to 1,6*	0,07 to 5,8*
GX	YES	YES	+	0,2 to 5,0*	0,72 to 18,0*
HX	NO	YES	++	0,01 to 1,6**	0,04 to 5,8**
A-15	YES	YES	+/-	0,2 to 5*	0,72 to 18,0*
Feed screw A-20	YES	YES	+/-	0,5 to 20*	1,8 to 72,0*
Feed screw A-30	YES	YES	+/-	2 to 50*	7,2 to 180,0*
Feed screw ***					

Note \* measured with normal granular masterbatch 0,8 kg/dm<sup>3</sup>.

Note \*\* measured with free flowing powder 0,65 kg/dm<sup>3</sup>.

Note \*\*\* only available with high torque (4,5 Amp) stepper motor



Which type of dosing system do I need with which neckpiece?

TYPE	CODE FOR STANDARD NECKPIECE	CODE FOR WATERCOOLED NECKPIECE OR SUPPORT FRAME	CODE FOR WATERCOOLED NECKPIECE AND SUPPORT FRAME
GLX	GLX	GLXC	GLXC/SF
GX	GX	GXC	GXC/SF
HX	HX	HXC	HXC/SF
A15	A15	A15C	A15C/SF
A20LT	A20	A20C	A20C/SF
A20HT	A20HT	A20HTC	A20HTC/SF
A30HT	A30HT	A30HTC	A30HTC/SF