



Models may vary from the image shown

CHERRY MX FALCON. POWER YOU CAN FEEL.

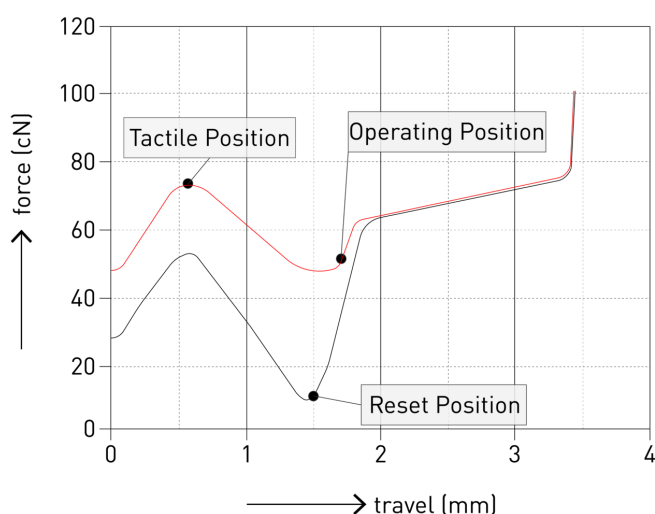
Born from a passion for keyboards and inspired by retro design and the crisp snap of typewriters, the MX FALCON soars with bold feedback and a satisfying tactile punch. As CHERRY's first switch with a long-pole stem, it brings richer sound and sharper feel to every keypress. Designed for heavy typists, creators, and enthusiasts who crave precision, control, and a switch with serious personality.

FUNCTION AND PERFORMANCE

- Tactile switching characteristics
- 50 cN operating force
- 1.7 mm pre travel
- 3.5 mm total travel
- > 50 mil. keystrokes
- Lubricated
- No click

TECHNICAL DATA

Actuation characteristic:	tactile
Actuator travel:	3,5 mm
Pre-Travel:	2 mm
Actuation force:	50 cN
Standard grid dimension:	19,05 mm
Switching voltage:	2 - 12V AC/DC
Switching current:	max. 10 mA min. 10 μ A
Spring:	Stainless steel
IP protection class:	40
Bounce time:	typically < 1 ms
Type:	mechanical, MX2A
RGB:	no
Designation:	CHERRY MX FALCON
Hotswap:	yes
USP:	Heavy-Tactile - Heavy-Satisfying
Noise level:	No Click
Actuation force:	medium (45-55 cN)
Reset force – automatic:	5 cN
Mounting pins:	with pin - PCB mount (5 Pins)



Produktname	Bestellnummer	Mounting pins	LED diode	LED wire bridge	RGB	Switches
MX FALCON	MX2A-HCAD	with pin - PCB mount (5 Pins)	without diode		no	

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.