

NB

Fingerings for each pitch are given in order of ease and preference – best first.

*Pitches can be played with a quarter-tone, fourth valve without the marked lip or valve-slide adjustments (see 2.4, p. 16)

Eighth-Tone Fingering Chart

3-valve trumpet in C

The chart consists of five staves of music, each containing eighth-note exercises. The exercises are numbered 1 through 53. Above each exercise, there are annotations for techniques such as '1VS', '3VS', 'Lip down', 'Lip up', 'raise tongue', and 'Lip down'. Below each exercise, the preferred fingering is indicated by numbers 1, 2, and 3. Some exercises (32, 34, 36, 42, 52) are marked with an asterisk (*). The exercises cover a range of pitches from the second line to the second space of the treble clef.

54 3VS 55 1VS + 3VS 3VS 56 1VS Lip down 57 Lip up 58 Lip up 3VS 59 3VS 61

62 3VS Lip up 63 1VS 3VS Lip down 64 65 Lip up Lip down 1VS + 3VS 67 1VS 1VS 3VS 1VS + 3VS 68

69 70 1VS and/or 3VS and/or lip down 3VS 71 3VS 1VS + 3VS Lip down 72 73 Lip up 74 3VS 75 3VS Lip down 76

* 77 Lip up 78 3VS 1VS 79 1VS Lip down 3VS 1VS + 3VS 81 1VS and/or 3VS 3VS 83

* 84 1VS 3VS 1VS + 3VS Lip down 85 3VS Lip up 87 Lip down 88 3VS 3VS 89

90 3VS 91 3VS 1VS 92 1VS + 3VS Lip down 93 Lip up Lip up 3VS Lip up 94

95 96 97 98 99 100 101 102

1VS + 3VS 3VS 1VS Lip up Lip up 3VS 3VS 1VS and/or 3VS 1VS or 3VS or both 3VS 3VS

1 1 1 1 1 1 2 2 1 2 1 3 1
3 3 3 3 3 3 3 3 3 3 3 3 3

103 104 105 106 107 108 109

1VS 1VS + 3VS 3VS 1VS and/or 3VS 3VS Lip down 3VS 1VS

3 1 1 0 1 2 1 2 1
2 2 3 3 3 3 3 3 3

110 111 112 113 114

1VS 3VS 1VS + 3VS 3VS 3VS 3VS 1VS 1VS + 3VS or 3VS 1VS 3VS or 1VS + 3VS

2 1 1 1 3 1 3 3 1 1 1 1 1
3 2 2 2 3 3 3 3 2 2 2 2 3

115 116 117 118

Lip up 1VS 3VS 1VS + 3VS 3VS 3VS 1VS 3VS 1VS + 3VS 3VS 3VS

1 1 1 1 1 1 2 1 1 1 3 1
3 3 2 2 3 3 3 2 2 2 3 3

119 120 121 122 123 124 125

3VS 1VS + 3VS 1VS 1VS 3VS 3VS 1VS + 3VS 3VS 1VS

1 1 1 2 1 1 1 1 1 2 1 1
3 3 2 2 2 3 2 3 3 3 3 3