

VIBRATO		SLOW ATTACK SUSTAIN REVERB		TREMLOLO			SYMPHONIC CHORUS			LL	SL	M.O.C.	A&C	AUTO ARPEGGIO			AUTO RHYTHM				MAN BAL	PLAYING METHOD	EFFECT											
DELAY	DEPTH	SPEED	CUSTOM ONLY	SLOW ATTACK	UPPER 16/8/4/2' SUSTAIN	UPPER	PEDAL	REVERB	TREMLOLO	CHORUS	LOWER ORCHESTRA	LOWER FLUTE	UPPER ORCHESTRA	UPPER FLUTE	LOWER COUPLER	GLIDE	MELODY ON CHORD	AUTO BASS CHORD	AUTO ARPEGGIO	VOICES	SUSTAIN	VOLUME	AUTO RHYTHM	TEMPO	VOLUME	BALANCE	RHYTHM VARIATION	L	U					
1	1	1		●	↑↑↑	↑↑↑	↑																⊙	⊙	⊙		⊙				VOICE II			
1	2	2	●	●	↑↑↑	↑↑↑	↑												♩	①	↑↑						⊙				VOICE III			
1	2	2				↑↑↑	↑↑																				⊙				PLAY WITH 3rd NOTE	HARMONICA		
						↑↑↑	↑↑																				⊙				TWIN Mallet	MARIMBA		
1	1	2		●	↑↑↑	↑↑↑	↑																				⊙				PLAY WITH 3rd NOTE	WHISTLE		
						↑↑↑	↑↑										MODE ①						BOSSA NOVA	⊙	⊙	⊙		⊙				BOSSANOVA STYLE I		
						↑↑↑	↑↑	●											♩	①	↑↑			BOSSA NOVA	⊙	⊙	⊙		⊙				BOSSANOVA STYLE II	
1	1	1				↑↑↑	↑↑																	⊙	⊙	⊙		⊙				DIXIE I		
						↑↑↑	↑↑																	⊙	⊙	⊙		⊙				DIXIE II		
3	3	3	●	●		↑↑↑	↑↑																	⊙	⊙	⊙		⊙			VIBRATO OCCASIONALLY	TANGO SOUND I		
3	3	3	●	●		↑↑↑	↑↑																	⊙	⊙	⊙		⊙				TANGO SOUND II		
				●	↑↑↑	↑↑↑	↑												♩	①	↑↑				⊙	⊙	⊙		⊙				Marchen SOUND I	
				●	↑↑↑	↑↑↑	↑	●									MODE ②	CUSTOM A-B-C	♩	①	↑↑				DISCO	⊙	⊙	⊙		⊙				Marchen SOUND II
1	1	2				↑↑↑	↑↑										MODE ①	CUSTOM A-B-C							WALTZ 1	⊙	⊙	⊙		⊙				MEXICAN ACCOMPANIMENT
						↑↑↑	↑↑												♩	①	↑↑				⊙	⊙	⊙		⊙			PLAY ON LOWER KEYBOARD	FUNK I	
						↑↑↑	↑↑												♩	①	↑↑				⊙	⊙	⊙		⊙			PLAY ON LOWER KEYBOARD	FUNK II	
				●	↑↑↑	↑↑↑	↑										MODE ①	MEMO- RY	♩	①	↑↑				WALTZ 1	⊙	⊙	⊙		⊙			AT RANDOM ON LOWER KEYBOARD	FUNK III
				●	↑↑↑	↑↑↑	↑										MODE ②	CUSTOM A-B-C	♩	②	↑↑				DISCO	⊙	⊙	⊙		⊙				TECHNO POP I
1	3	3	●	●		↑↑↑	↑↑												♩	②	↑↑				DISCO	⊙	⊙	⊙		⊙				TECHNO POP II
				●	↑↑↑	↑↑↑	↑												♩	①	↑↑				⊙	⊙	⊙		⊙				"PAUL MAURIAT" STYLE I	
				●	↑↑↑	↑↑↑	↑												♩	②	↑↑				⊙	⊙	⊙		⊙				"PAUL MAURIAT" STYLE II	
						↑↑↑	↑↑												♩						⊙	⊙	⊙		⊙			VIBRAPHONE & PIANO ALTERNATIVELY	"MJQ" STYLE	
1	1	1	●	●		↑↑↑	↑↑										MODE ②								⊙	⊙	⊙		⊙				"GLENN MILLER" STYLE	
1	1	1				↑↑↑	↑↑												♩	①	↑↑					⊙	⊙	⊙		⊙			KEYS TO PRESS - 8, 7 and GRADUALLY FASTER	STEAM LOCOMOTIVE
				●	↑↑↑	↑↑↑	↑																					⊙				PLAY WITH 3rd NOTE	CAR HORN	
						↑↑↑	↑												♩	①	↑↑					⊙	⊙	⊙		⊙			AT RANDOM	T.V. GAME

C-605

● = ON
() = OPTION

C-605

● = ON
() = OPTION

Specifications/Technische Daten Caractéristiques Techniques/Especificaciones

C-405

KEYBOARDS

Upper: 44 keys f - c₄ (3-²/₃ octaves)

Lower: 44 keys F - c₃ (3-²/₃ octaves)

Pedals: 13 keys C₁ - C (1 octave)

TONE LEVERS

Upper: Attack 4', Attack 2-²/₃', Flute 16', Flute 8',

Flute 5-¹/₃', Flute 4', Flute 2-²/₃', Flute 2',

Trombone 16', Clarinet 16', Trumpet 8', Oboe 8',

String 8', String 4', Combination 1, Combination 2

Lower: Flute 8', Flute 4', Diapason 8' or Piano 1, Horn 8' or Piano 2, Cello 8' or Guitar, Cello 4' or Harpsichord, Wah Guitar

Pedals: Bass 16', Bass 8', Bass Guitar 8'

ENSEMBLE VOICES

Selectors: Cancel, String, Vocal, Wah Brass, Brass

Controls: Ensemble, Volume

SPECIAL PRESETS

Selectors: Piano, Harpsichord, Guitar, Vibraphone, Accordion, Banjo, Mandolin

Effect-Control: Symphonic, Volume

CUSTOM VOICES

Selectors: Flute, Clarinet, Saxophone, Trombone, Trumpet, Synthe.

Control: Volume

PRESET ENSEMBLE

Special Presets Upper/Lower, Custom Voices Upper/Lower,

Special Presets, Custom Voices, Upper Ensemble

EFFECT LEVERS

Attack Length

Vibrato Delay (upper), Vibrato Depth

EFFECT CONTROLS

Upper Sustain, Pedal Sustain, Reverb

EFFECT TABLETS

Lower Coupler, Upper 16' 8' 4' 2' Slow Attack, Upper

16' 8' 4' 2' Sustain

TREMOLO

Upper Flute, Upper Orchestra, Lower Flute, Lower Orchestra,

Chorus, Tremolo, Tremolo Speed

SYMPHONIC CHORUS

Upper Flute, Upper Orchestra, Lower Flute, Lower Orchestra,

Pedal, Celeste

AUTO RHYTHM SECTION

Selectors: March, Waltz 1, Waltz 2, Ballad, Swing, Slow Rock, Jazz Rock, Disco, Tango, Bossanova 1, Bossanova 2, Rhumba, Mambo, Samba, Latin Rock, 16 Beat

Controls: Rhythm Start, Rhythm Synchro Start, Tempo, Volume, Balance, Tempo Light, Rhythm Variation (On, 4 Bar/8 Bar), Break Variation, Foot Switch Selector (Rhythm Stop, Break Variation), Foot Switch

AUTO BASS/CHORD SECTION

Normal, Single Finger Chord, Fingered Chord, Custom A-B-C, Constant, Memory, Multi Bass

AUTO ARPEGGIO SECTION

Selectors: Up \uparrow , Up \uparrow , Turn \curvearrowright , Turn \curvearrowleft , Variation 1, Variation 2,

Controls: Arpeggio Voices 1 + 2, Sustain, Volume

MELODY ON CHORD

Cancel, Mode 1, Mode 2, Volume Soft

MAIN CONTROLS

Manual Balance, Master Volume, Expression Pedal, Power Switch, Power Light, Pedal Pitch Control

OTHER FITTING

Stereo Headphones Jack (Lch 2800/Rch 3900 Imp.)

AUX. OUT (L/Mono-Right) Jacks (4700 Imp.)

AUX. IN Jack (23k0 Imp.)

EXP. IN Jack (47k0 Imp.)

YAMAHA Tone Cabinet Connector (11 pins)

LESLIE Tone Cabinet Connector (11 pins)

Music Rest, Matching Bench, Rolltop Fallboard

MAIN AMP

30W x 2 (80 Imp.)

SPEAKERS

Woofer 30cm (12") x 1

Mid-range 12cm (5") x 1

Tweeter 5cm (2") x 1

Side Speaker 20cm (8") x 1

CIRCUITRY

Solid State (incl. LSIs and ICs)

Output Power: 30W x 2 (RMS)

Power Consumption: See Electone nameplate

Power Source: 50/60Hz AC

DIMENSIONS

Width: 114.4cm (45")

Depth: 58.0cm (23")

Height: 97.5cm (38-¹/₂")

WEIGHT

69kg (152 lbs.)

FINISH

American Walnut • Polyester Finish

Specifications subject to change without notice.

C-605

KEYBOARDS

Upper: 44 keys $f - c_4$ (3- $\frac{2}{3}$ octaves)

Lower: 44 keys $F - c_3$ (3- $\frac{2}{3}$ octaves)

Pedals: 13 keys $C_1 - C$ (1 octave)

TONE LEVERS

Upper: Attack 4', Attack 2- $\frac{1}{2}$ ', Attack 2', Flute 16',
Flute 8', Flute 5- $\frac{1}{2}$ ', Flute 4', Flute 2- $\frac{1}{2}$ ', Flute 2',
Trombone 16', Clarinet 16', Trumpet 8', Oboe 8',
String 16', String 8', String 4', Combination 1,
Combination 2, Combination 3

Lower: Flute 8', Flute 4', Flute 2', Diapason 8' or Piano 1,
Horn 8' or Piano 2, Cello 8' or Guitar, Cello 4' or
Harpichord, Wah Guitar

Pedals: Bass 16', Bass 8', Tuba 16', Bass Guitar 8'

ENSEMBLE VOICES

Selectors: Cancel, Wah Brass, Brass 1, Brass 2, String 1,
String 2, Vocal 1, Vocal 2

Controls: Ensemble, Volume

SPECIAL PRESETS

Selectors: Piano, Harpichord, Guitar, Vibraphone,
Accordion, Banjo, Mandolin

Effect-Control: Symphonic, Volume

CUSTOM VOICES

Selectors: Flute, Piccolo, Clarinet, Saxophone, Trombone,
Trumpet, Violin, Synthe.

Control: Volume, Bright, Tune

PRESET ENSEMBLE

Special Presets Upper/Lower, Custom Voices Upper/Pedal,
Custom Voices Upper/Lower, Special Presets, Custom Voices,
Upper Ensemble

EFFECT LEVERS

Attack Length

Vibrato Delay (upper), Vibrato Depth, Vibrato Speed, Vibrato

Custom Only

EFFECT CONTROLS

Upper Sustain, Pedal Sustain, Reverb

EFFECT TABLETS

Lower Coupler, Upper 16' 8' 4' 2' Slow Attack, Upper

16' 8' 4' 2' Sustain, Glide (Foot Switch)

TREMOLO

Upper Flute, Upper Orchestra, Lower Flute, Lower Orchestra,

Chorus, Tremolo, Tremolo Speed

SYMPHONIC CHORUS

Upper Flute, Upper Orchestra, Lower Flute, Lower Orchestra,

Pedal, Celeste

AUTO RHYTHM SECTION

Selectors: March, Waltz 1, Waltz 2, Ballad, Swing, Slow Rock,
Jazz Rock, Disco, Tango, Bossanova 1, Bossanova 2,
Rhumba, Mambo, Samba, Latin Rock, 16 Beat

Controls: Rhythm Start, Rhythm Synchro Start, Tempo, Volume,
Balance, Tempo Digital Display, Tempo Light,
Rhythm Variation (On, 4 Bar/8 Bar), Break Variation,
Foot Switch Selector (Rhythm Stop, Break
Variation), Foot Switch

AUTO BASS/CHORD SECTION

Normal, Single Finger Chord, Fingered Chord, Custom A-B-C,
Constant, Memory, Multi Bass

AUTO ARPEGGIO SECTION

Selectors: Up \curvearrowright , Up \curvearrowright , Turn \curvearrowright , Turn \curvearrowright , Variation 1, Variation 2

Controls: Arpeggio Voices 1-2, Sustain, Volume

MELODY ON CHORD

Cancel, Mode 1, Mode 2, Volume Soft

MAIN CONTROLS

Manual Balance, Master Volume, Expression Pedal, Power
Switch, Power Light, Pedal Pitch Control

OTHER FITTING

Stereo Headphones Jack (L. ch 280 Ω /R. ch 390 Ω Imp.)

AUX. OUT [L/Mono-Right] Jacks (470 Ω Imp.)

AUX. IN Jack (23k Ω Imp.)

EXP. IN Jack (47k Ω Imp.)

YAMAHA Tone Cabinet Connector (11 pins)

LESLIE Tone Cabinet Connector (11 pins)

Music Rest, Matching Bench, Rolltop Fallboard

MAIN AMP

30W x 2 (8 Ω Imp.)

SPEAKERS

Woofer 30cm (12") x 1

Mid-range 12cm (5") x 1

Tweeter 5cm (2") x 1

Side Speaker 20cm (8") x 1

CIRCUITRY

Solid State (incl. LSIs and ICs)

Output Power: 30W x 2 (RMS)

Power Consumption: See Electone nameplate

Power Source: 50/60Hz AC

DIMENSIONS

Width: 114.4cm (45")

Depth: 62.6cm (24 $\frac{1}{2}$ ")

Height: 99.7cm (39 $\frac{1}{4}$ ")

WEIGHT

71kg (159lbs.)

FINISH

American Walnut • Polyester Finish

Specifications subject to change without notice.

Special Instructions for British Standard Model

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows.

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK. The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

IMPORTANT

THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE:

BLUE: NEUTRAL

BROWN: LIVE

SINCE 1887  **YAMAHA**
NIPPON GAKKI KO., LTD. HAMAMATSU, JAPAN