

EXERCICES MÉCANIQUES
pour
TOUS LES SAXOPHONES

*MECHANICAL EXERCISES
FOR ALL SAXOPHONES*

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1^{er} CAHIER
1st BOOK

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AVANT-PROPOS

Pour plusieurs raisons, nous croyons que ces "EXERCICES MÉCANIQUES" sont principalement à l'adresse des débutants :

- 1) Travail rationnel, avec assouplissement musculaire des doigts.
- 2) Indépendance des doigts.
- 3) Lecture courante des altérations, par le truchement des notes en harmoniques.
- 4) Souplesse de l'embouchure et tenue du son, par une pression de l'air constante. Ne pas "accompagner les intervalles"; c'est-à-dire, ne pas modifier la position des lèvres, ni réduire la pression de l'air suivant qu'est jouée une note grave après une note aigüe, ou le contraire.
- 5) Souplesse et assurance rythmique, par le travail des formules en rythmes caractérisés.
- 6) Habitude donnée à l'élève d'attaquer la difficulté de face, dans sa forme la plus simple.

N.-B. : Les doigtés de côté : C1, C2, C3 et C5, ne sont pas juste sur tous les instruments... Nous recommandons de les jouer piano.

Travailler indépendamment les unes des autres, chaque formule au *métronome* (indispensable !), page par page, ou demi-page par demi-page. Jouer en rythmes, les formules difficiles (toujours au métronome). Marquer en petits chiffres, à droite de chaque numéro, le mouvement métronomique maxima obtenu. Travailler ces formules jusqu'à ce que leur exécution soit aisée à 120 à la blanche. Les formules difficiles seront signalées par leur numéro dans les cercles au bas des pages. Les formules facilement jouables pendant une dizaine de reprises, sans fatigue musculaire à 120 à la blanche, seront abandonnées au profit des autres.

Principaux rythmes à travailler sur les formules difficiles, *très légato*, en soutenant le son, durant 20 à 30 secondes chacun :

The musical notation consists of two staves of five-line music. Pattern A is a sixteenth-note exercise starting at tempo $d=76$. Patterns B, C, and D are grouped together and share the same tempo. Patterns E, F, G, and H are also grouped together and share the same tempo. Each group of four patterns (B-D and E-H) includes a tempo marking of '3' below the staff, indicating a triple time signature for those specific groups.

FOREWORD

For several reasons, we believe that these "MECHANICAL EXERCISES" are principally addressed to beginners :

- 1) Rational work, with muscular drill of the fingers.
- 2) Finger independence.
- 3) Current reading of alterations, by the interpretation of enharmonic notes.
- 4) Suppleness of the mouthpiece and holding of the sound, by pressure of constant air. Not to "accompany the intervals"; this is to say, not to modify the position of the lips nor reduce the pressure of air, following a low note after a high note or the contrary.
- 5) Suppleness and rhythmical assurance, by the work of formulas, in characteristic rhythms.
- 6) Habitude given to the pupil to attack the full face difficulty in its most simple form.

N.B. : The side fingering : C1, C2, C3 and C5, are not just on all the instruments... We recommend that they be played piano.

Work each formula separately with the metronome (indispensable), page by page, or half a page at a time. Play in rhythms, the difficult formulas (always with the metronome). To the right of each number, mark in tiny figures, the maximum metronomic movement obtained. Work on these formulas until their execution becomes easy to 120 to the minim. The difficult formulas will be pointed out by their number in the circles at the bottom of the pages. The easy played formulas during around ten repeats, without muscular fatigue at 120 to the minim, will be left out to the profit of others.

Principal rhythms to work on the difficult formulas, very legato, in holding the sound, during 20 to 30 seconds for each one.

EXERCICES MÉCANIQUES

pour tous les Saxophones

par
Jean-Marie LONDEIX

Premier Cahier

EXERCICE I

1 Sol[#] (C[#]) ou Lab (C[#]): doigté de Sol plus clé de Do[#] grave. C[#] C[#] C[#] C[#]

3 Sol[#] (8) ou Lab (8): doigté de Sol plus clé de Si grave. 8 8 8 8

4 Sol[#] (B^b) ou Lab (B^b): doigté de Sol plus clé de Sib grave. B^b B^b B^b B^b

5 6 7 8 La[#] (Ta) ou Sib (Ta): doigté de La plus clé de trille Ta. (Voir Tableau) Ta Ta Ta Ta

9 La[#] (P) ou Sib (P): doigté de Si plus petit plateau avec l'index gauche. (Voir Tableau) P P P P Ta P Ta P Ta Ta Ta Ta

10 11 Pour le travail de cette formule, maintenir fermée la clé du Si grave: meilleure position de la main. P P P P Ta P Ta P Ta Ta Ta Ta

12 13 La[#] (5) ou Sib (5): doigté de Si plus clé 5. (Voir Tableau) 5 5 5 5

14 15 Do (Tc) ou Si[#] (Tc): doigté de Si plus clé de trille Tc. (Voir Tableau) Tc Tc Tc Tc

16 Ré (C¹): doigté de Do[#] médium plus clé de cadence C¹ (voir Tableau) sans clé d'octave. Veiller à la justesse. C¹ C¹ C¹ C¹

17 18 Ré[#] (C³) ou Mi^b (C³): doigté de Ré c¹ plus clé de cadence C³ (voir Tableau) sans clé d'octave. Veiller à la justesse. C¹ C³ C¹ C³ C¹ C³ C¹ C³

19 20 Mi (C⁵) ou Fa^b (C⁵): doigté de Ré[#] (C³) plus clé C⁵. (Voir Tableau). C³ C⁵ C³ C⁵ C³ C⁵ C³ C⁵

21 (*) Mi (C⁵) ou Fa^b (C⁵): doigté de Ré[#] (C³) plus clé C⁵. (Voir Tableau). C³ C⁵ C³ C⁵ C³ C⁵ C³ C⁵

Nota: Cocher dans les ovales ci-dessous le numéro des formules particulièrement difficiles.

(*) Pour les Saxophones possédant la clé de Fa[#] aigu.

MECHANICAL EXERCISES

FOR ALL SAXOPHONES

by Jean-Marie LONDEIX

EXERCISE I

1

2

$G^\sharp(C^\sharp)$ or $A^\flat(C^\sharp)$: fingering for G plus low C^\sharp key.

3
 $G^\sharp(8)$ or $A^\flat(8)$: fingering for G plus low B key.

4
 $G^\sharp(B^\flat)$ or $A^\flat(B^\flat)$: fingering for G plus low B^\flat key.

5

6

7

8
 $A^\sharp(Ta)$ or $B^\flat(Ta)$: fingering for A plus key of Ta trill. (See sketch.)

9
 $A^\sharp(P)$ or $B^\flat(P)$: fingering for B plus little disc spatula with the left index. (See sketch.)

10

11

12
For the work of this formula, keep the key of low B closed: better position of the hand.

13
 $A^\sharp(5)$ or $B^\flat(5)$: fingering for B plus key 5. (See sketch.)

14

15
 $C(Tc)$ or $B^\sharp(Tc)$: fingering for B plus key of Tc trill. (See sketch.)

16

17
 $D(Cl)$: fingering for middle C^\sharp plus bridge key of Cl (see sketch) without octave key. Watch for exactness of tone.

18

pp

19
 $D^\sharp(C3)$: or $E^\flat(C3)$: fingering for D $c\sharp$ plus bridge key of C_3 (see sketch) without octave key. Watch for exactness of tone.

20

pp

21
 $E(C5)$ or $F^\flat(C5)$: fingering for $D^\sharp(C_3)$ plus key C_5 . (See sketch.)

22

pp

Nota. Mark in these ovals the number of the formulas particularly difficult.



(*) For saxophones having the key of high F^\sharp .

23
24
25
Fa# (Tf) ou Solb (Tf): doigté de Fa plus clé de trille Tf.
(Voir Tableau).
26
27
28
29
30
31
32
33

EXERCICE II

1
2
La# (P) ou Si# (P): doigté de Si plus petit plateau P.
3
4
La# (Ta) ou Si# (Ta): doigté de La plus petit plateau Ta.
5
Ne pas garder ici la clé de trille Ta pour jouer le Si#.
6
7
8
Ré(C2): doigté de Do moyen plus clé de cadence C2.
9
10
Do (Tc) ou Si# (Tc): doigté de Si plus petit plateau Tc.
11
Ré#(C3) ou Mi#(C3): doigté de Ré (C2) plus clé de cadence C3.
12
13
Maintenir les doigts inactifs exactement au-dessus des plateaux.
14
Il est rappelé que la clé C5 qui n'est autre que la clé de Fa# aigu, ne se trouve pas sur tous les saxophones.
15
16
17
Fa# (Tf) ou Solb (Tf): garder dans cette formule le doigté de Mi plus la clé de trille Tf.
18
19
20
Ne pas garder ici la clé de Do, pour exécuter le Ré aigu.
21
22
23
24
25
26
27
28
(*) Voir note page 4.



(23) (24) *F \sharp (Tf) or G \flat (Tf): fingering for F plus key of trill Tf (See sketch)*

(25) *Tf Tf Tf Tf Tf Tf Tf*

(26) (27) *#* (28) (29) *(*)*

(30) (31) (32) (33) *#*

EXERCISE II

(1) (2) *A \sharp (P) or B \flat (P): fingering for B plus little disc. P. (spatula P.)*

(3) *A \sharp (Ta) or B \flat (Ta): fingering for A plus key of Ta trill.*

(4) *Ta Ta Ta Ta*

(5) *Do not keep the key of Ta trill here to play the B \sharp .*

(6) *P P P P*

(7) (8) *D (C₂): fingering for middle C plus bridge key of C₂*

C₂ C₂ C₂ C₂

(9) *C (Tc) or B \sharp (Tr): fingering for B plus key of Tc trill.*

(10) *Tc Tc Tc Tc*

(11) *D \sharp (C₃) or E \flat (C₃): fingering for D (C₂) plus bridge key of C₃.*

C₃ C₃ C₃ C₃

(12) (13) *Hold the fingers inactive exactly above the discs. (Spatulas)*

C₂ C₂ C₂ C₂

(14) *It is recalled that the C₅ key which is none other than the high F \sharp key, is not found on all the saxophones.*

C₅ C₅ C₂ C₅ C₂ C₅

(15) (16) *PP*

(17) *F \sharp (Tf) or G \flat (Tf): in this formula keep the fingering of E plus key of trill Tf.*

Tf Tf Tf Tf

(18) (19) (20) *Do not keep the C key here to perform the high D.*

(21) (22) (23) (24) *(*)*

(25) (26) (27) (28)

(*) See note page: 5



EXERCICE III

①

Sib (P) ou La#(P): voir page 4 formule ⑨
 Bb (P) or A#(P): see formula page 5 ⑨



②

La# (Ta) ou Sib(Ta):
 voir page 4 formule ⑧
 A# (Ta) or Bb (Ta): see
 formula page 5 ⑧



③



④



⑤

Do (Tc) ou Si (Tc): voir page 4 formule ⑯.
 C (Tc) or B (Tc): see formula page 5 ⑯



⑦

La# (5) ou Sib (5): voir page 4 formule ⑯.
 A# (5) or Bb (5): see formula 5 ⑯



⑨

Ré (C²): Doigté de Si médium, plus clé C².
 (Voir Tableau)

D (C₂): Fingering for middle B plus C₂ key.
 (See sketch)



⑪

Ré#(C³) ou Mi b(C³): voir page 4 formule ⑯.
 D#(C₃) or Eb(C₃): see formula page 5 ⑯



⑬

Mi (C⁵) ou Fa b(C⁵): voir page 4 formule ⑯.
 (seulement pour les instruments possédant la clé de Fa# aigu).

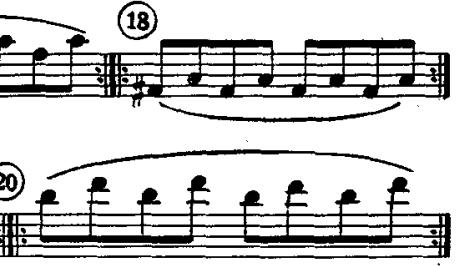
E(C₅) or Fb(C₅): see formula page 5 ⑯ (only for instruments having the key of high F#)



⑮

Fa# (Tf) ou Solb (Tf): voir page 6 formule ⑯.

F# (Tf) or Gb (Tf): see formula page 7 ⑯



⑯

Fa# (Tf) ou Solb (Tf): voir page 6 formule ⑯.

F# (Tf) or Gb (Tf): see formula page 7 ⑯



㉑

Ne pas garder ici, la clé de
 Do appuyée, pour jouer le Mi b.

Do not keep the C key held here,
 to play Eb



㉔

Fa# (Tf) ou Solb (Tf): voir page 6 formule ⑯.

F# (Tf) or Gb (Tf): see formula page 7 ⑯



(*) Voir note page 4

(* See note page 5



EXERCICE IV



(3) Do (Tc) ou Si[#] (Tc): voir page 4 formule ⑯.
C (Tc) or B[#] (Tc): see formula ⑯ page 5.

(4)

(5) La[#] (P) ou Si^b (P): voir page 4 formule ⑨.
A[#] (P) or B^b (P): see formula ⑨ page 5.

(6) La[#] (Ta) ou Si^b (Ta): voir page 4 formule ⑧.
A[#] (Ta) or B^b (Ta): see formula ⑧ page 5.

(7) Ré (C²): Si^b (P) médium, plus clé C². (Voir Tableau)
D (C²): middle B^b (P) plus C² key. (See sketch)

(8)

(9)

(10)

(11) (12) (13) pp

(14) Fa[#] (Tf) ou Sol^b (Tf): voir page 5 formule ⑯.
F[#] (Tf) or G^b (Tf): see formula page 7 ⑯.

(15)

(16)

(17) (18) pp

(19)

(19) La[#] (5) ou Si^b (5): voir page 4 formule ⑯.
A[#] or B^b (5): see formula page 5.

(20)

(20) (21) (22) (23)

(24) (25) (26)

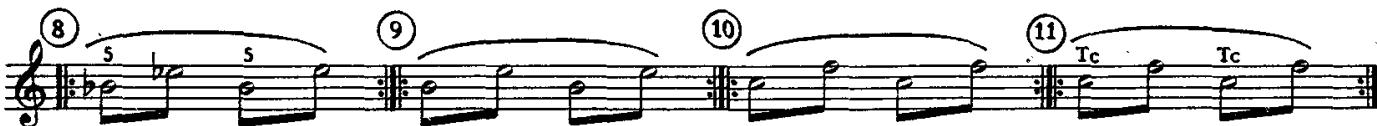
(27) (28) (29) (30)

(*) Voir note page 4.

(**) See note page 5.

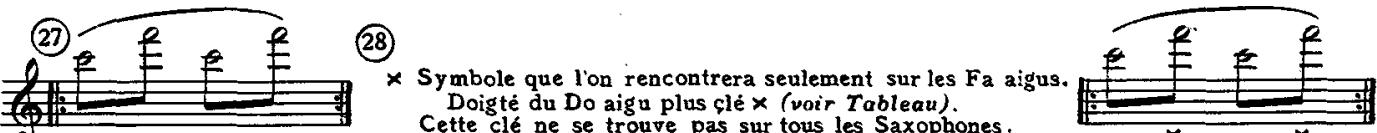


EXERCICE V



20

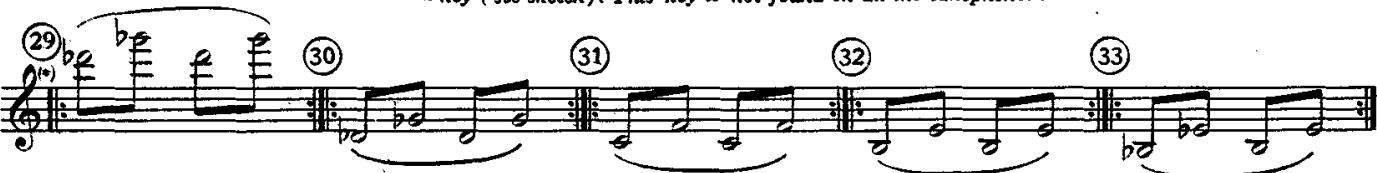
Exécuter le Sib en ajoutant au doigté de Si, la clé 4.
Perform the B♭ by adding to the
fingering of B, the key 4



* Symbole que l'on rencontrera seulement sur les Fa aigus.
Doigté du Do aigu plus clé * (voir Tableau).

Cette clé ne se trouve pas sur tous les Saxophones.

* Symbol which is only recognized on the high F. Fingering by high C plus
* key (see sketch). This key is not found on all the saxophones.



(*) Voir note page 4.

(*) See note page: 5



EXERCICE VI

(*) Garder la clé G[#] appuyée, pour l'exécution du Ré aigu. Veiller à la position de la main.
 (a) Keep the G[#] key pressed to perform the high D. Watch the position of the hand.
 (*) Voir note page 4 (a) See note page: 5



EXERCICE VII

(*) Voir note page 4.
(+) See note page: 5

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EXERCICE VIII

1
2

3
4
5
6

7
8
(5)
9
P Tf P Tf
(5)

10

11
Ne pas garder ici, la clé G[#], pour exécuter le Do.
Do not keep the G[#] key pressed here, to perform the C

12
13
P

14
Ta
15
C²
16
17

18
Tc
19
20
21

22
23
Tf Tf
24
25

26
27
28
29

30
31
Ne pas garder ici, la clé B^b appuyée pour exécuter le Fa[#].
Do not keep the B^b key pressed here to perform the F[#]

(*) Voir note page 4. (**) See note page: 5



EXERCICE IX

(1)

(3)

Ne pas garder, ici, la clé G[#] appuyée, pour exécuter le Fa.
Do not keep the G[#] key pressed here, to perform the F.

(2)^(*)

(5) (6) (7) (8)

(9) (10) (11) (12)

(13) (14) (15) (16)

(17) (18) (19) (20)

(21) (22) (23) (24)

(25) (26) (27) (28)

(29)

Exécuter le Sol[#] en gardant appuyée la clé 8.
Perform the G[#] by keeping the key 8 pressed.

(30)

(*) Voir note page 4. (**) See note page: 5



EXERCICE X



(2)

Ne pas garder ici, la clé de G[#] appuyée, pour exécuter le F#.
Do not keep the G[#] key pressed here, to perform the F#.



(4)

(5)

(6)

(7)

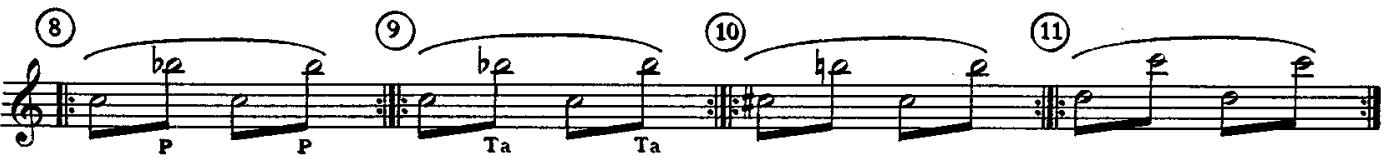


(8)

(9)

(10)

(11)



(12)

(13)

(14)

(15)



(16)

(17)

(18)

(19)



(20)

(21)

(22)

(23)



(24)

(25)

Ne pas garder, ici, la clé C[#] appuyée, pour exécuter le Si.
Do not keep the C[#] key pressed here, to perform the B.

(26)



(27)

(28)

(29)

(30)



(*) Voir note page 4. (**) See note page: 5



EXERCICE XI

The sheet music consists of 31 numbered measures (1 through 31) on a single staff. The key signature changes frequently, including G major, A major, D major, E major, F# major, C major, and B major. Measure 1 starts with a forte dynamic. Measures 2, 6, 12, 16, 20, 24, and 28 begin with accents. Measures 3, 4, 5, 7, 8, 10, 11, 13, 14, 15, 17, 18, 19, 21, 22, 23, 25, 26, 27, 29, 30, and 31 end with grace notes. Measures 2, 6, 12, 16, 20, 24, and 28 also end with grace notes.

(*) Voir note page 4. (**) See note page: 5



EXERCICE XII

*VEILLER A LA JUSTESSE.
WATCH FOR EXACTNESS OF TONE*

The musical score consists of a single staff with a treble clef and a key signature of two sharps. Measure numbers 1 through 22 are circled above the staff. Measure 1 starts with a sixteenth-note grace followed by eighth notes. Measures 2-7 show eighth-note pairs with various dynamics (P, Pp, pp). Measures 8-12 continue with eighth-note pairs. Measures 13-17 feature eighth-note pairs with dynamics (C3, C2, p). Measures 18-22 show eighth-note pairs with dynamics (Tc, Ta, 5).

**EXERCICE XIII**

The musical score consists of a single staff with a treble clef and a key signature of two sharps. Measure numbers 1 through 26 are circled above the staff. Measures 1-6 show eighth-note pairs with dynamics (P, Pp, pp). Measures 7-11 show eighth-note pairs with dynamics (Ta, Ta, Tc). Measures 12-16 show eighth-note pairs with dynamics (Tc, Tc, Tc). Measures 17-21 show eighth-note pairs with dynamics (C3, C3, C3). Measures 22-26 show eighth-note pairs with dynamics (C2, C2, C2).

(*) Voir note page 4. (#) See note page: 5



EXERCICE XIV

The musical staff consists of five lines and four spaces. Measures 1 through 18 are primarily eighth-note patterns. Measures 19 through 23 introduce sixteenth-note patterns. Measure 19 starts with a sixteenth note, followed by three eighth notes. Measures 20 and 21 show eighth-note pairs. Measures 22 and 23 feature sixteenth-note pairs. Measure 19 includes a dynamic marking *p*. Measures 20 and 21 include dynamic markings *Ta*. Measures 22 and 23 include dynamic markings *Tf*.



EXERCICE XV

The musical staff consists of five lines and four spaces. Measures 1 through 18 are eighth-note patterns. Measures 19 through 23 introduce sixteenth-note patterns. Measure 19 starts with a sixteenth note, followed by three eighth notes. Measures 20 and 21 show eighth-note pairs. Measures 22 and 23 feature sixteenth-note pairs. Measure 19 includes a dynamic marking *p*. Measures 20 and 21 include dynamic markings *Ta*. Measures 22 and 23 include dynamic markings *Tf*.

(•) Voir note page 4.

(‡) See note page: 5



EXERCICE XVI

1 2
3 4 5 6
7 8 9 10 11
12 13 14 15 16
17 18 19 20

○ ○ ○ ○ ○ ○ ○ ○

EXERCICE XVII

1 2
3 4 5 6
7 8
(*) Voir formule 28 page 8
(*) See formula 28 p. ro
9 (*)
10
11 12 13 14 15
16 17 18 19 20

○ ○ ○ ○ ○ ○ ○ ○

(*) Voir note page 4.

(**) See note page: 5

EXERCICE XVIII

The sheet music for Exercise XVIII consists of 16 numbered measures. Measures 1 through 6 are in G major (one sharp). Measures 7 through 11 are in A major (two sharps). Measures 12 through 16 are in B major (three sharps). Measure 6 has a note with a circled asterisk (*). Measure 11 has a note with a circled asterisk (*). Measures 12 through 16 show eighth-note patterns.



EXERCICE XIX

The sheet music for Exercise XIX consists of 16 numbered measures. Measures 1 through 6 are in G major (one sharp). Measures 7 through 11 are in A major (two sharps). Measures 12 through 16 are in B major (three sharps). Measure 5 has a note with a circled asterisk (*). Measure 11 has a note with a circled asterisk (*). Measures 12 through 16 show eighth-note patterns.

(*) Voir note page 4.

(**) See note page: 5



EXERCICE XX

The musical staff uses a treble clef and a key signature of one sharp (F#). Measures 1 through 10 are primarily eighth-note patterns. Measures 11 through 15 introduce sixteenth-note patterns. Measure 11 has two eighth notes followed by two sixteenth notes. Measures 12 and 13 each have three eighth notes followed by one sixteenth note. Measures 14 and 15 each have four eighth notes followed by one sixteenth note. Measure 10 ends with a double bar line and repeat dots.

Below the staff are seven empty oval boxes for a student's answer.

EXERCICE XXI

The musical staff uses a treble clef and a key signature of one sharp (F#). Measures 1 through 6 are eighth-note patterns. Measures 7 through 10 are sixteenth-note patterns. Measures 11 through 14 are eighth-note patterns. Measure 10 ends with a double bar line and repeat dots.

(*) Voir note page 4.

(**) See note page 5



EXERCICE XXII

The sheet music for Exercise XXII consists of 13 numbered measures. Measures 1 through 9 are each preceded by a circled number. Measures 10 through 13 are preceded by circled numbers followed by a circled 'P'. The music is written on a single staff with a treble clef, a key signature of two sharps, and a common time signature. The patterns involve various note values and rests.



EXERCICE XXIII

The sheet music for Exercise XXIII consists of 13 numbered measures. Measures 1 through 9 are each preceded by a circled number. Measures 10 through 13 are preceded by circled numbers followed by a circled 'P'. The music is written on a single staff with a treble clef, a key signature of two sharps, and a common time signature. The patterns involve various note values and rests.

(*) Voir note page 4.

(**) See note page: 5



EXERCICE XXIV

The sheet music for Exercise XXIV consists of ten melodic lines, each starting with a circled number. Lines 1 and 2 are in treble clef with one sharp. Lines 3 through 10 are in treble clef with two sharps. Each line contains six eighth-note chords. Below the lines are six empty oval shapes.

EXERCICE XXV

The sheet music for Exercise XXV consists of eight melodic lines, each starting with a circled number. Lines 1, 2, and 3 are in treble clef with one sharp. Lines 4 through 8 are in treble clef with two sharps. Each line contains six eighth-note chords.

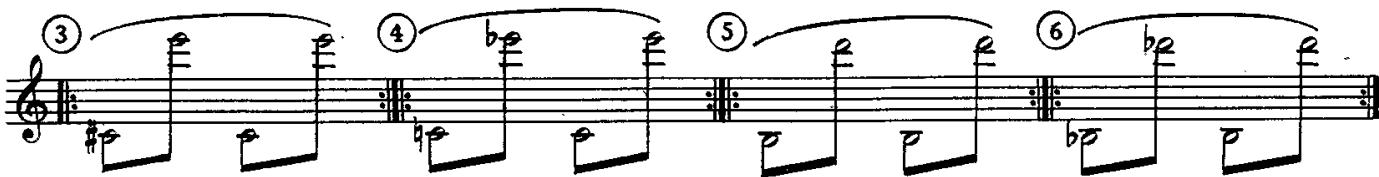
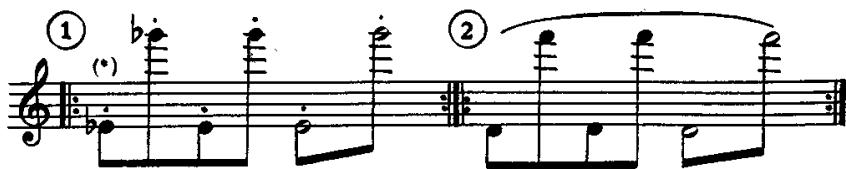
EXERCICE XXVI

The sheet music for Exercise XXVI consists of seven melodic lines, each starting with a circled number. Lines 1 and 2 are in treble clef with one sharp. Lines 3 through 7 are in treble clef with two sharps. Each line contains six eighth-note chords.

(1) Voir note page 4.

(2) See note page: 5

EXERCICE XXVII



EXERCICE XXVIII



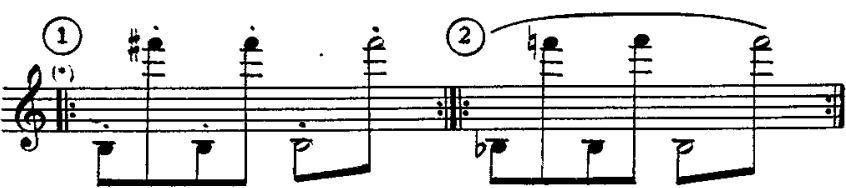
EXERCICE XXIX



EXERCICE XXX



EXERCICE XXXI



EXERCICE XXXII



(*) Voir note page 4. (**) See note page 5

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INTRODUCTION

Ces "Exercices Mécaniques" sont principalement à l'adresse des élèves des cours Moyen et Supérieur des Conservatoires et des Ecoles de Musique. Ils fortifient les muscles en les assouplissant d'une manière décisive et procurent en peu de temps une sûreté technique, tant du point de vue des doigts, que de l'embouchure.

Nous notons également l'intérêt que présentent ces Exercices, pour l'homogénéité du son, le legato et le timbre de l'instrument.

Après le travail du 1er Cahier des "Exercices Mécaniques", l'élève continuera dans ce présent ouvrage à se familiariser avec les altérations et les notes enharmoniques, et prendra l'habitude de rendre valables les altérations accidentielles durant la mesure entière.

OBSERVATIONS

Nous avons veillé à ne pas constamment jouer les formules avec des doigtés de facilité. Ceci afin de donner à l'élève la possibilité de travailler plus souvent des enchaînements de doigtés difficiles pas toujours évitables. Expl.: page 7, exercice VII, formule ① ; page 8, exercice IV, formule ② ; page 15, exercice V, formule ② , etc.... travail de l'enchaînement:



Ce qui compte principalement n'est pas tant de jouer vite ces exercices, mais de les jouer, et toujours au métronome!

Principaux rythmes de travail:

 (A)	 (B)	 (C)	 (D)
 (E)	 (F)	 (G)	 (H)
 (I)	 (J)	 (K)	 (L)

* L'explication et le travail des doigtés sont l'objet du 1er cahier des "Exercices Mécaniques" (Même Editeur).

INTRODUCTION

These "Mechanical Exercises" strengthen the muscles, making them supple, yet decisive, and they help to obtain in less time a secure technique, as far as the fingers and embouchure.

They are equally of great interest to improve the homogeneity of the sound, the legato, and the timbre of the instrument.

After practicing Book One of "Mechanical Exercises", the young student will continue in this present work to become familiar with the use of accidentals and enharmonic tones, and he will form the important habit of remembering accidentals for the entire measure.

OBSERVATIONS

We have tried constantly not to make the student play the formulas with the easiest (or most logical) fingerings. This is done in order to give the student the possibility of practicing more frequently the sequences of difficult fingerings, which are not always avoidable. Example: page 7, exercise VII, formula ① ; page 8, exercise IV, formula ② ; page 15, exercise V, formula ② , etc... Practice the sequence:



The principal reason is not so much to play these exercises fast, but just to play them, and always with the metronome!

The principal rhythms for practice:

 (A)	 (B)	 (C)	 (D)
 (E)	 (F)	 (G)	 (H)
 (I)	 (J)	 (K)	 (L)

The explanation and the practice of the fingerings are the object of Book One of "Mechanical Exercises" (the same publisher).

Affectueusement à Monsieur FERRY

EXERCICES MÉCANIQUES

pour tous les Saxophones

Mechanical Exercises for all Saxophones

Jean-Marie LONDEIX

A

EXERCICES I

II

III

* Pour les Saxophones possédant la clé de Fa \sharp aigu. — For Saxophones with F \sharp key.

(1) Cette formule, de même que toutes celles ainsi annotées dans les Exercices de ce Cahier, sont à étudier aux différentes octaves mentionnées. — This formula should be played in both octaves.

IV

V

VI

VII

(1) (2) (3) (4) P (5)

(6) * (7) Ta Ta (8) Ta Ta (9) P P (10)

(11) (12) (13) (14) (15)

(1) (2) (3) (4) P P

(5) * (6) (7) Ta Ta (8) Ta Ta (9) P P

(10) (11) (12) (13) (14)

C# C#

(1) (2) (3) (4) P P

(5) (6) (7) Ta Ta (8) Ta Ta

(9) P P (10) (11) (12) (13) P P

C# C#

(1) (2) (3) * (4)

(5) (6) (7) Ta Ta (8) Ta Ta

(9) P (10) (11) (12) P P

C# C#

* Voir note page 4

B

EXERCICES I

The sheet music for Exercise I is organized into three sections: I, II, and III. Each section contains 16 numbered measures of musical notation for a single melodic line. The notation uses a treble clef and common time throughout. Measures 1-16 introduce various rhythmic patterns and dynamics, including slurs, grace notes, and specific markings like 'Ta' and 'P'. The music consists of eighth and sixteenth note patterns.

* Voir note page 4

IV

V

VI

VII

* Voir note page 4

** Voir observation page 8

C

EXERCICES I

II

III

IV

* Voir note page 4

** Voir observation page 3

Sheet music for a musical instrument, likely a harp or similar plucked instrument, featuring 15 numbered measures across five systems. The systems are labeled V, VI, and VII.

- System V:** Measures 1-4. Dynamics: P, P. Key changes: G# → G# → G#.
- System VI:** Measures 5-9. Dynamics: P. Key changes: C# → C#.
- System VII:** Measures 10-15. Dynamics: P, Tf, P, Tf, P, Tf, Ta, Ta.

Measure numbers: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15.

* Fair note page 4

D

EXERCICES I

II

III

IV

* Voir note page 4

Violin (V) staves (measures 5-16):

- Measure 5: Treble clef, 4 sharps.
- Measure 6: Treble clef, 1 flat.
- Measure 7: Treble clef, 1 sharp.
- Measure 8: Treble clef, 1 sharp.
- Measure 9: Treble clef, 2 sharps.
- Measure 10: Treble clef, 1 flat.
- Measure 11: Treble clef, 1 flat.
- Measure 12: Treble clef, 2 sharps. Dynamics: Tf, P.
- Measure 13: Treble clef, 1 sharp.
- Measure 14: Treble clef, 1 sharp.
- Measure 15: Treble clef, 1 sharp.
- Measure 16: Treble clef, 1 sharp. Dynamics: Tf, P.

Piano (VI) staves (measures 1-14):

- Measure 1: Treble clef, 1 sharp.
- Measure 2: Treble clef, 1 sharp.
- Measure 3: Treble clef, 1 sharp.
- Measure 4: Treble clef, 1 sharp.
- Measure 5: Treble clef, 1 sharp. Dynamics: Tf, Tf.
- Measure 6: Treble clef, 1 sharp.
- Measure 7: Treble clef, 1 flat.
- Measure 8: Treble clef, 1 flat.
- Measure 9: Treble clef, 1 flat. Dynamics: P, P.
- Measure 10: Treble clef, 1 flat.
- Measure 11: Treble clef, 1 sharp.
- Measure 12: Treble clef, 2 sharps. Dynamics: Tf, P.
- Measure 13: Treble clef, 2 sharps.
- Measure 14: Treble clef, 1 sharp.

Violin (V) staves (measures 1-14):

- Measure 1: Treble clef, 1 sharp.
- Measure 2: Treble clef, 1 sharp.
- Measure 3: Treble clef, 1 sharp.
- Measure 4: Treble clef, 1 sharp.
- Measure 5: Treble clef, 1 sharp.
- Measure 6: Treble clef, 1 sharp. Dynamics: Tf, Tf.
- Measure 7: Treble clef, 1 sharp.
- Measure 8: Treble clef, 1 sharp.
- Measure 9: Treble clef, 1 sharp.
- Measure 10: Treble clef, 1 flat. Dynamics: P, P.
- Measure 11: Treble clef, 1 flat.
- Measure 12: Treble clef, 1 flat.
- Measure 13: Treble clef, 1 flat.
- Measure 14: Treble clef, 1 flat.

Piano (VI) staves (measures 1-14):

- Measure 1: Treble clef, 1 sharp.
- Measure 2: Treble clef, 1 sharp.
- Measure 3: Treble clef, 1 sharp.
- Measure 4: Treble clef, 1 sharp.
- Measure 5: Treble clef, 1 sharp.
- Measure 6: Treble clef, 1 sharp.
- Measure 7: Treble clef, 1 sharp.
- Measure 8: Treble clef, 1 sharp.
- Measure 9: Treble clef, 1 sharp.
- Measure 10: Treble clef, 1 flat.
- Measure 11: Treble clef, 1 flat.
- Measure 12: Treble clef, 1 flat.
- Measure 13: Treble clef, 1 flat.
- Measure 14: Treble clef, 1 flat.

* hair note page 4

E

EXERCICES I



* Voir note page 4
** Voir observation page 3

IV

V

VI

VII

* Voir note page 4

F

EXERCICES I

The sheet music for Exercise I consists of four staves of musical notation. The first staff is labeled "EXERCICES I". The notation includes various slurs, grace notes, and dynamic markings like Tf, Ta, P, and Bb. Measures are numbered 1 through 12.

Staff 1:

- Measures 1-3: Slurs over groups of notes. Measure 3 ends with a double bar line and two endings.
- Measure 4: Starts with a grace note followed by a measure of eighth notes.
- Measures 5-7: Slurs over groups of notes.
- Measures 8-12: Measures ending in double bar lines. Measure 12 ends with a final cadence.

Staff 2:

- Measures 1-3: Slurs over groups of notes.
- Measures 4-6: Slurs over groups of notes.
- Measures 7-12: Measures ending in double bar lines. Measure 12 ends with a final cadence.

Staff 3:

- Measures 1-3: Slurs over groups of notes.
- Measures 4-6: Slurs over groups of notes.
- Measures 7-12: Measures ending in double bar lines. Measure 12 ends with a final cadence.

Staff 4:

- Measures 1-3: Slurs over groups of notes.
- Measures 4-6: Slurs over groups of notes.
- Measures 7-12: Measures ending in double bar lines. Measure 12 ends with a final cadence.

* Fair note page 4

V

VI

VII

VIII

* Voir note page 4

** Voir observation page 3

G

EXERCICES I

1 2 3 4 5 6 7 8 9 10 11 12

Tf Tf C#

II

1 2 3 4 5 6 7 8 9 10 11 12

Tf Tf

9 10 11 12

Ta Ta P P C# C# C# C#

III

1 2 3 4 5 6 7 8 9 10 11 12

Tf Tf P P

5 6 7 8

9 10 11 12

C# C# Ta Ta

IV

1 2 3 4 5 6 7 8 9 10 11 12

Tf Tf

5 6 7 8

9 10 11 12

P Ta P Ta

* Voir note page 4

V ① ② ③ ④ P P
 ⑤ ⑥ ⑦ ⑧ Tf Tf
 ⑨ b ⑩ ⑪ ⑫ *
 VI ① P P ② 4 4 ③ ④ b
 ⑤ ⑥ ⑦ P P ⑧
 ⑨ # ⑩ ⑪ ⑫ *
 VII ① ② b P b P ③ 4 4 ④ Ta 5
 ⑤ ⑥ ⑦ ⑧
 ⑨ b ⑩ ⑪ ⑫ *
 VIII ① ② ③ Ta Ta ④ Ta 5 Ta 5
 ⑤ Tc Tc ⑥ ⑦ ⑧ b b
 ⑨ b b b b ⑩ ⑪ Tf b Tf ⑫ *

* Four note page 4

H

EXERCICES I

The sheet music consists of four staves of musical notation, each representing a section (I, II, III, IV) of Exercise I. Each staff contains three measures, numbered 1 through 12. The notation uses a treble clef, common time, and various key signatures (G major, A major, D major, E major, B minor, F# minor, C# minor, G# minor). Measure 12 concludes with a final cadence.

Fair note page 4

V

VI

VII

VIII

The musical score consists of four systems of music, each labeled with a Roman numeral (V, VI, VII, VIII). Each system contains 12 numbered measures. Measures 1 through 4 are shown in the first system, 5 through 8 in the second, 9 through 12 in the third, and 1 through 4 in the fourth. The music is written in treble clef and includes various note heads, stems, and rests. Measure numbers are circled above the staves. Some measures contain additional markings such as 'P' (piano) and 'Tf' (timpani).

* Voir note page 4
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