

10,2 m
working height



12 m
working height

14 m
working height



15,9 m
working height

IM 8122
IM 8122 EX



IM 10122
IM 10122 EX

IM 12122



IM 14122

INDOOR
USE

INDOOR /
OUTDOOR
USE

INDOOR
USE

INDOOR /
OUTDOOR
USE

INDOOR
USE

INDOOR
USE

IM 8122

IM 8122 EX

IM 10122

IM 10122 EX

IM 12122

IM 14122

Number of scissors

4

4

5

5

6

7

A

mm

8200

8200

10000

10000

12000

13900

B

mm

10200

10200

12000

12000

14000

15900

C (Pot-hole raised/lowered)

mm

120/22

120/22

120/22

120/22

120/22

120/22

D

mm

2365

2365

2492

2492

2619

2746

E

mm

1235

1235

1362

1362

1489

1616

F

mm

1858

1858

1985

1985

2112

2239

Capacity for indoor use (including 3 people)

kg / nr.

500 / 3

500 / 3

450 / 3

300 / 3

350 / 3

250 / 2

Capacity for outdoor use (including 1 person)

-

500 / 1

-

300 / 1

-

-

Electric drive motors

V / kW

24 / 3.0

24 / 3.0

24 / 3.0

24 / 3.0

24 / 3.0

24 / 3.0

Lifting power pack - hydraulic type

V / kW

24 / 4.0

24 / 3.0

24 / 3.0

24 / 3.0

24 / 3.0

24 / 3.0

Traction battery

V / Ah

24 / 200

24 / 250

24 / 250

24 / 250

24 / 300

24 / 300

Battery weight

kg

4x31

4x45

4x45

4x45

4x53

4x53

Battery charger

V / A

24 / 20

24 / 30

24 / 30

24 / 30

24 / 30

24 / 30

Oil tank capacity

Lt.

17

17

17

17

17

17

Traction speed

km / h

0 :- 4

0 :- 4

0 :- 4

0 :- 4

0 :- 4

0 :- 4

Safety traction

km / h

0,6

0,6

0,6

0,6

0,6

0,6

Gradeability

%

25

25

25

25

25

25

Internal steering radius

m

0

0

0

0

0

0

External steering radius

m

2,35

2,35

2,35

2,35

2,35

2,35

Tyre dimensions

mm

410 x 130

410 x 130

410 x 130

410 x 130

410 x 130

410 x 130

Tyre type

cushion

cushion

cushion

cushion

cushion

cushion

Max side/longitudinal tilt angle

degrees

2,0 / 2,5

2,0 / 2,5

2,0 / 2,5

1,8 / 3,0

2,0 / 3,0

1,2 / 2,0

Total weight

kg

1995

2425

2455

2930

2920

3000