

Standard Equipment

- ✓ Single-phase 230V/50Hz motor (all models) IP55 switch and no-volt coil
- Version with Subaru Robin EX 17DU / SP 170 petrol engine 4.2 kW
- (Syntesi 190, 250, 350), unleaded petrol feed
- Transmission system with high resistance belt and steel gears in oil bath that are maintenance-free
- Movement towbar
- Poly drum version, available on Syntesi 140

Applications

Designed and built to solve the typical problems of traditional concrete mixers. The transmission system inserted in the arm and the convenient worm screw tilting system make it noiseless and lightweight, and at the same time sturdy and reliable.

220V/60Hz SPH

MOTOR AVAILABLE

- ✓ Syntesi 140
- ✓ Syntesi 190
- ✓ Syntesi 250
- ✓ Syntesi 350











SYNTESI

Version with petrol e

Syntesi 190, 250, and 350 Subaru Robin EX 17DU IMER (4.2 kW)

Maximum silence

The new drive system reduces noise and makes the SYNTESI concrete mixers particularly noiseless.

Shipment and storage The Syntesi 140 is supplied already

packed in a cardboard box.

Shipment and storage

The Syntesi 190, 250, 300 and 350 can be stacked for transport and storage

		SYNTESI 140	SYNTESI 160	SYNTESI 190*	SYNTESI 250*	SYNTESI 300*	SYNTESI 350*
Drum capacity/batch output**	litres	138/~100	160/~115	190/~160	235/~190	314/~250	345/~280
Drum diameter	mm	610	610	702	702	823	823
Wheel dimensions	Ø mm	200x50	200x50	295x54	370x85	385x90	385x90
Electric motor power rate 230V/50Hz	kW	0.3	0.3	1	1	1.4	1.4
Running current 230V	Α	2.2	2.2	5	5	8	8
Petrol engine power	kW	-	_	4.2	4.2	_	4.2
El. motor/petrol eng. SPL in operator's position	dB(A)	72/-	72/-	72/85	72/85	72/-	72/85
El. motor/petrol eng. machine weight	kg	54/-	59	106/125	119/143	173/-	175/186
Machine dim. with electric motor w/l/h	mm	800/1330/1220	800/1330/1280	793/1465/1334	840/1465/1476	930/1610/1575	930/1610/1600
Machine dim. with petrol engine w/l/h	mm	-	-	793/1790/1334	840/1790/1476	_	930/1920/1600