

#### **ADVANTAGES**:

PIVOTING HEAD: for ease of use in all situation.

ULTRA HIGH-PERFORMANCE HYDRAULIC SYSTEM, guaranteeing a perfect, long-lasting crimp.

AUDIBLE "CLICK" WHEN CRIMPING COMPLETE.

UNIVERSAL: suitable for crimping all connections currently available on the market (according to type of machine).

COMFORT OF USE: ergonomic and well balanced for effortless crimping, best weight-to-power ratio on market.

WIDE CHOICE OF CRIMPING JAWS: Virax has jaws for the majority of crimping systems available on the market.

### Lightweight and ergonomic, can be operated with one hand

PER, PEX, PB, and PEX/AL/PEX pipes Ø 12 to 20 mm.

- 180° rotating head for working in any position, - Quick head opening and closing.

Supplied in a case (without inserts).

WARNING: does not accept all insert profiles.

DESCRIPTION	CASE DIMENSIONS MM	KG (MACHINE)	REF	
VIPER® I 10	380 X 280 X 75	2,760	252900	

2529 - 2532 : Inserts for models i10 / i11 / i20 / i21 / M20+ / M24



TYPE	Ø	PROFILE	l10	l11	120	l21	M20+	M24	REF
STANDARD	12	СО	-	ок	ок	ок	-	-	252991
STANDARD	16	со	-	ок	ок	ок	-	-	252994
STANDARD	20	со	-	ок	ок	ок	-	-	252996
STANDARD	25	СО	-	ок	ок	ок	-	-	252998
STANDARD	16	G	-	ок	ок	ок	-	-	252981
STANDARD	20	G	-	ок	ок	ок	-	-	252982
STANDARD	26	G	-	ок	ок	ок	-	-	252983
STANDARD	32	G	-	ок	ок	ок	-	-	252984
STANDARD	12	Н	-	ок	ок	ок	ок	ок	252941
OFF CENTRED	12	Н	-	-	-	-	ок	ок	253235
STANDARD	14	Н	ок	ок	ОК	OK	ок	ок	252942
OFF CENTRED	14	Н	-	-	-	-	ок	ок	253236
STANDARD	16	Н	ок	ок	ок	ок	ок	ок	252943
OFF CENTRED	16	Н	-	-	-	-	ок	ок	253237
STANDARD	17	Н	ок	ок	ок	OK	ок	ок	252944
OFF CENTRED	17	Н	-	-	-	-	ок	ок	253238
STANDARD	18	Н	ок	ок	OK	OK	ок	ок	252945
OFF CENTRED	18	Н	-	-	-	-	ок	ок	253239
STANDARD	20	Н	ок	ок	ок	ок	ок	ок	252946
OFF CENTRED	20	Н	-	-	-	-	ок	ок	253245
STANDARD	25	Н	ок	ок	OK	OK	ок	ок	252947
STANDARD	26	Н	-	ок	ок	ок	ок	ок	252948
STANDARD	32	Н	-	ок	ОК	OK	ок	ок	252949
STANDARD	12	M	-	ок	ок	OK	-	-	252951
STANDARD	14	М	-	ок	ок	ок	-	-	252956
STANDARD	15	M	-	ок	ок	OK	-	-	252952
STANDARD	16	М	-	ок	ок	ок	-	-	252957
STANDARD	18	M	-	ОК	ок	ок	-	-	252953
STANDARD	22	М	-	ок	ок	ок	-	-	252954
STANDARD	28	M	-	ок	ОК	ок	-	-	252955
STANDARD	12	SA	-	ок	ок	ок	-	-	252971
STANDARD	15	SA	-	ок	ок	ок	-	-	252972
STANDARD	18	SA	-	ок	ок	ок	-	-	252973
STANDARD	22	SA	-	ок	ок	ок	-	-	252974
STANDARD	28	SA	-	ок	ок	ок	-	-	252975
STANDARD	12	TH	ок	ок	ок	ок	ок	ок	252901

OFF CENTRED	12	TH	-	-	-	-	ок	ок	253265
STANDARD	14	TH	OK	OK	OK	OK	ок	ок	252902
OFF CENTRED	14	TH	-	-	-	-	ок	ок	253266
STANDARD	15	TH	ОК	ОК	ОК	ок	ок	ок	252903
OFF CENTRED	15	TH	-	•	-	-	ок	ок	253267
STANDARD	16	TH	ок	ОК	ок	OK	ок	ок	252904
OFF CENTRED	16	TH			-	-	ок	ОК	253268
STANDARD	17	TH	ок	ОК	ок	OK	ок	ок	252905
OFF CENTRED	17	TH				-	ок	ок	253269
STANDARD	18	TH	ок	ОК	ОК	OK	ок	ОК	252906
OFF CENTRED	18	TH			-	-	ок	ОК	253270
STANDARD	20	TH	ОК	ОК	ОК	OK	ок	ОК	252907
OFF CENTRED	20	тн	-	-	-	-	ок	ок	253271
STANDARD	25	TH	-	ок	ок	ок	ок	ОК	252908
STANDARD	26	тн	-	ок	ок	ок	ок	ок	252909
STANDARD	32	TH	-	ок	ок	ок	ок	ОК	252911
OFF CENTRED	14	U	-	-	-	-	ок	ок	253281
STANDARD	16	U	ок	ок	ок	ок	ок	ОК	252915
OFF CENTRED	16	U	-	-	-	-	ок	ок	253272
STANDARD	18	U	-	-	-	-	ок	ОК	252916
STANDARD	20	U	ок	ок	ок	ок	ок	ок	252917
OFF CENTRED	20	U	-	-	-	-	ок	ОК	253273
STANDARD	25	U	-	ок	ок	ок	ок	ОК	252918
STANDARD	32	U	-	-	-	-	ок	ОК	252919
STANDARD	12	V	-	ок	ок	ок	ок	ОК	252961
OFF CENTRED	12	V	-	-	-	-	ок	ок	253274
STANDARD	14	V	-	-	-	-	ок	ок	252966
OFF CENTRED	14	V	-	-	-	-	ок	ОК	253275
STANDARD	15	V	-	ок	ок	ок	ок	ок	252962
OFF CENTRED	15	V	-	-	-	-	ок	ок	253276
STANDARD	16	V	-	ок	ок	ок	ок	ок	252967
OFF CENTRED	18	V	-	-	-	-	ок	ок	253278
STANDARD	18	٧	-	ок	ок	ок	ок	ок	252963
STANDARD	22	V	-	ок	ок	ок	ок	ок	252964
STANDARD	28	٧	-	ок	ок	ок	ок	ок	252965
OFF CENTRED	16	V	_	_	_	-	ок	ок	253277



### **ADVANTAGES**:

PIVOTING HEAD: for ease of use in all situation.

ULTRA HIGH-PERFORMANCE HYDRAULIC SYSTEM, guaranteeing a perfect, long-lasting crimp.

AUDIBLE "CLICK" WHEN CRIMPING COMPLETE.

UNIVERSAL: suitable for crimping all connections currently available on the market (according to type of machine).

COMFORT OF USE: ergonomic and well balanced for effortless crimping, best weight-to-power ratio on market.

WIDE CHOICE OF CRIMPING JAWS: Virax has jaws for the majority of crimping systems available on the market.

PER, PEX, PB, and PEX/AL/PEX pipes  $\emptyset$  12 to 32 mm

Copper, stainless steel and mild steel pipes: Ø 12 to 28 mm

### Lightweight and ergonomic.

- 180° rotating head for working in any position, - Quick head opening and closing.

Supplied in a case (without inserts) .

DESCRIPTION	CASE DIMENSIONS MM	KG (MACHINE)	REF
VIPER® I 11	515 X 235 X 75	2,850	252910

2529 - 2530 : Battery



TYPE	CHARACTERISTIC	V	АН	KG	REF
120	1000 CHARGES ON 1 HOUR CHARGER, 1500 CHARGES ON 15 MINUTE CHARGER, RECHARGEABLE NI-CD	12	2,2	0,640	252923
I21/P20/P20+	1000 CHARGES ON 1 HOUR CHARGER, 1500 CHARGES ON 23 MINUTE CHARGER, RECHARGEABLE NI-MH	14,4	3	0,640	252932
P21/P21+	1000 CHARGES ON 1 HOUR CHARGER RECAHRGEABLE NI-MH	18	3	0,640	253023

## 2529: Viper® i21 battery-powered hydraulic press fitting

### machine with 14.4 v (2.6 ah) Ni-Mh battery



#### **ADVANTAGES:**

PIVOTING HEAD: for ease of use in all situation.

**ULTRA HIGH-PERFORMANCE HYDRAULIC SYSTEM**, guaranteeing a perfect, long-lasting crimp.

AUDIBLE "CLICK" WHEN CRIMPING COMPLETE.

UNIVERSAL: suitable for crimping all connections currently available on the market (according to type of machine).

COMFORT OF USE: ergonomic and well balanced for effortless crimping, best weight-to-power ratio on market.

WIDE CHOICE OF CRIMPING JAWS: Virax has jaws for the majority of crimping systems available on the market.

Tools complying with CE standards and Tüv-GS.

# PER, PEX, PB, and PEX/AL/PEX pipes Ø 12 to Ø 32 mm

### Copper, stainless steel and mild steel pipes: Ø 12 to 28 mm

- 2-speed hydraulic system for faster crimping Variable speed control within the trigger, Quick, Highly autonomous
- Ergonomic, 180° rotating head, Quick head, End of crimping indicator, Maintenance indicator lights after 20,000 crimping operations, Battery charge indicator.

Supplied in a case complete with: - 14.4 V battery, - 1-hr. battery charger.

DESCRIPTION	CASE DIMENSIONS MM	KG (MACHINE)	REF	
VIPER® I21	510 X 360 X 115	4,100	252925	

### 2529 - 2530: Battery Charger



TYPE	CHARACTERISTIC	V	TIME OF LOADING	KG	REF
I20/I21 AND P20/P20+	STANDBY SYSTEM	12/14,4	1H	1,360	252926
I20/I21 AND P20/P20+	STANDBY SYSTEM	12/14,4	15/23 MIN	1,260	252929
I20/I21 AND P20/P20+	12 V OR 24 V CAR CIGARETTE LIGHTER PLUG	12/14,4	1Н	0,520	252931
I20/I21 AND P20/P20+/P21/P21+	STANDBY SYSTEM	12/14,4/18	75 MIN	1,360	253024