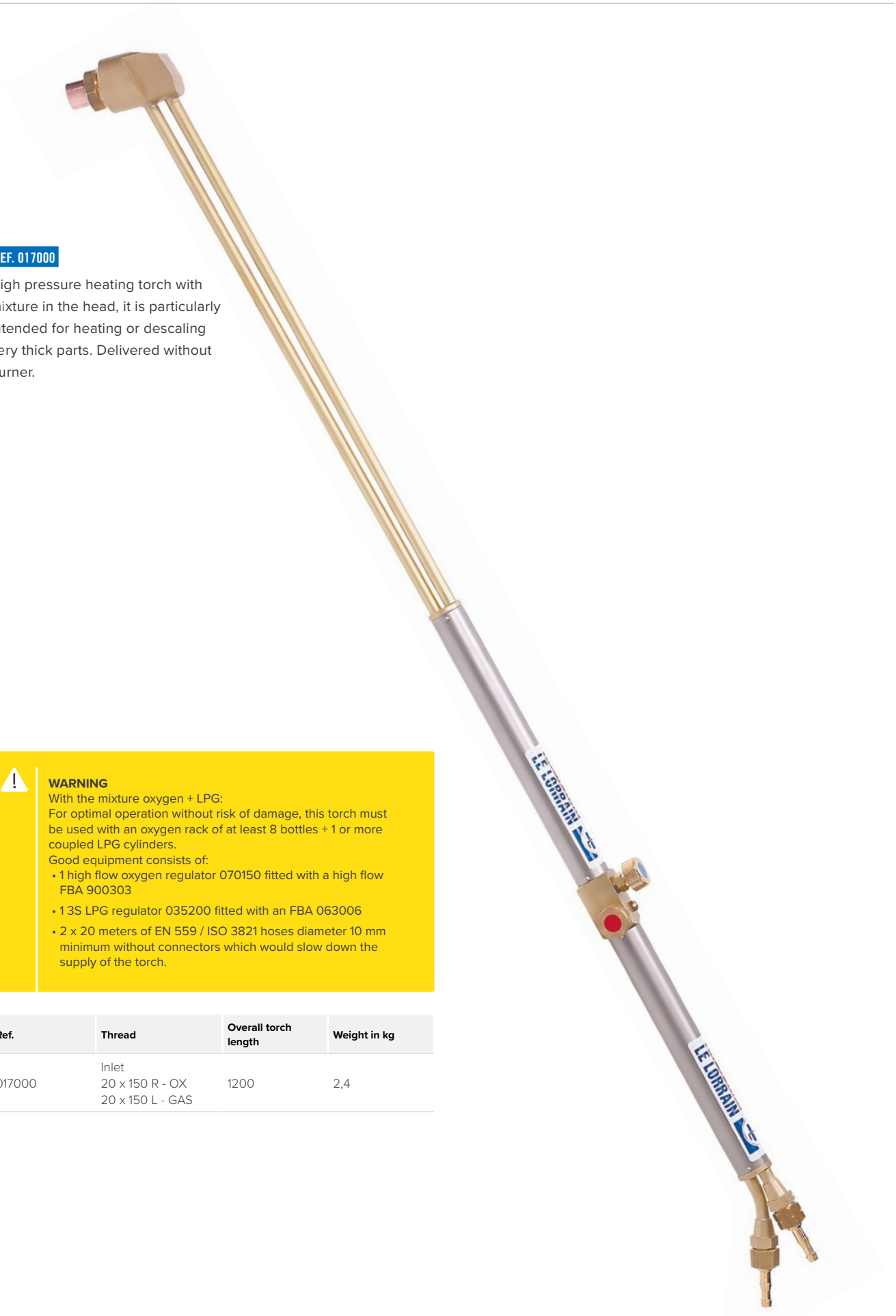
DH3 type



REF. 017000

High pressure heating torch with mixture in the head, it is particularly intended for heating or descaling very thick parts. Delivered without burner.

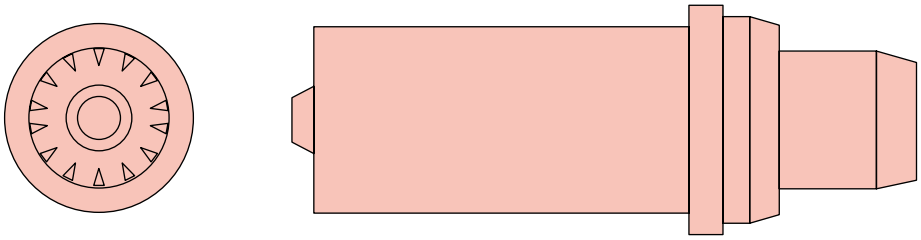
WARNING
With the mixture oxygen + LPG:
For optimal operation without risk of damage, this torch must be used with an oxygen rack of at least 8 bottles + 1 or more coupled LPG cylinders.
Good equipment consists of:

- 1 high flow oxygen regulator 070150 fitted with a high flow FBA 900303
- 1 3S LPG regulator 035200 fitted with an FBA 063006
- 2 x 20 meters of EN 559 / ISO 3821 hoses diameter 10 mm minimum without connectors which would slow down the supply of the torch.

Ref.	Thread	Overall torch length	Weight in kg
017000	Inlet 20 x 150 R - OX 20 x 150 L - GAS	1200	2,4

TIPS AND BURNERS

OX/Acetylene

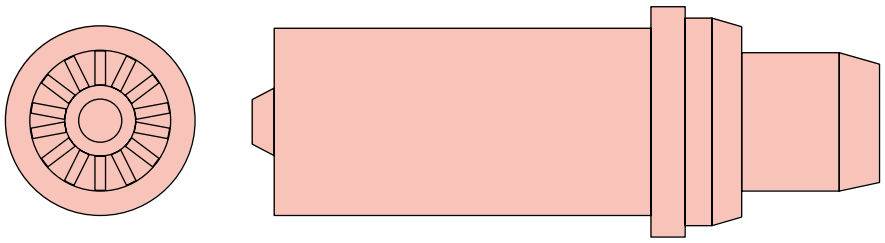


Ref.	Flow in l/h	Weight in kg
017001	6000	0,32
017002	8000	0,32

For DH3 OX/Acetylene burner, it is imperative to have a rack of 8 cylinders equiped with high flow regulators and appropriate FBA.

OX / LPG

Ref.	Flow in g/h	Weight in kg
017030	7000	0,32
017031	10000	0,32
017032	14000	0,32



PERFORMANCE TABLE

Maximum heating thickness in mm	OX pressure in bar	Gas pressure in bar	Maximum OX flow in l/h	Maximum gas flow in l/h	Unit of power in kW (kilowatts)
80	6	0,7	9000	8000 acetylene	97,44
70	4	1	25725	14700 LPG	179,00