

## BRUNELLO DI MONTALCINO 2013



**APPELLATION** BRUNELLO DI MONTALCINO – Denominazione di origine Controllata e Garantita VINTAGE 2013 – bottles produced: 29.333 of 750 ml

**GRAPE VARIETY** 100% sangiovese selected from Montalcino

**VINEYARDS** wine produced with selected sangiovese grapes from Brunello di Montalcino designated vineyards of approximately 7 hectares planted in 1975/1988/1998/2000 in Castelnuovo dell'Abate, south-east of Montalcino at an altitude that varies from 150 (492 ft) to 350 (1150 ft) meters a.s.l. The soil is of medium consistency, calcareous-clayey with presence of sands and marl, rich in minerals and skeleton.

**METHOD OF CULTIVATION** the principle of sustainability leads to the best development of each single vine through practices respectful of the soil, of the grape variety and of the vintage.  
The vines are trained to spurred cordon and guyot with a density from 3000 to 5700 plants per hectare.

**VINTAGE REPORT** The winter and spring months until early June were characterised by rainfall and frequently below average temperatures. During the summer period cooler days were alternated with very hot days with good diurnal excursions, optimal conditions for the development of grape aromas. September was a typical summer month, with temperatures sometimes above average and cool nights. The grapes were harvested at the end of the month at an excellent state of ripeness.

**HARVEST** grapes are hand-picked by trained winery staff the 25<sup>th</sup> of September to the 3<sup>rd</sup> of October. The grapes selected during the harvest are the result of a careful management of the vegetative growth of the vines so that they express the characteristics of the appellation at their best.

**CELLAR** the collected grapes reach the cellar in a short time and are addressed to the destemming process with the use of dry ice that prevent the berries from oxidation and, by cooling down the temperatures, preserve their original characteristics. Cool temperatures are kept for 7/8 days and allow the development of indigenous yeasts. The alcoholic fermentation starts spontaneously at about 12°C (53°F) up to 27°C (80°F) and lasts 25/30 days with frequent pump-overs. The sugars converted into alcohol at a temperature of 20°-25°C (68/77°F). After draining off the skins, malolactic conversion occurs in stainless steel. The wine evolves in Slavonian and French oak vessels of various sizes for a minimum of 24 months followed by a further refinement in bottle for a minimum of 6 months.

**ANALYTIC NOTES** Alcohol: 14.5% Vol.; total acidity 5.25 g/l; dry extract 28.9 g/l; reduced sugar <1 g/l; pH 3.52